Drawing Index

These sheets are a document set and should not be separated.
Electrical information and references are contained on all sheets.

These drawings indicate the placement and interconnection of the listed equipment components. These drawings are not construction or site preparation drawings. Customer remains ultimately responsible for preparing the site to accommodate the operation of such equipment in compliance with GE Healthcare's written specifications and all applicable federal, state, and/or local requirements.

* REQUIRED REFERENCE *

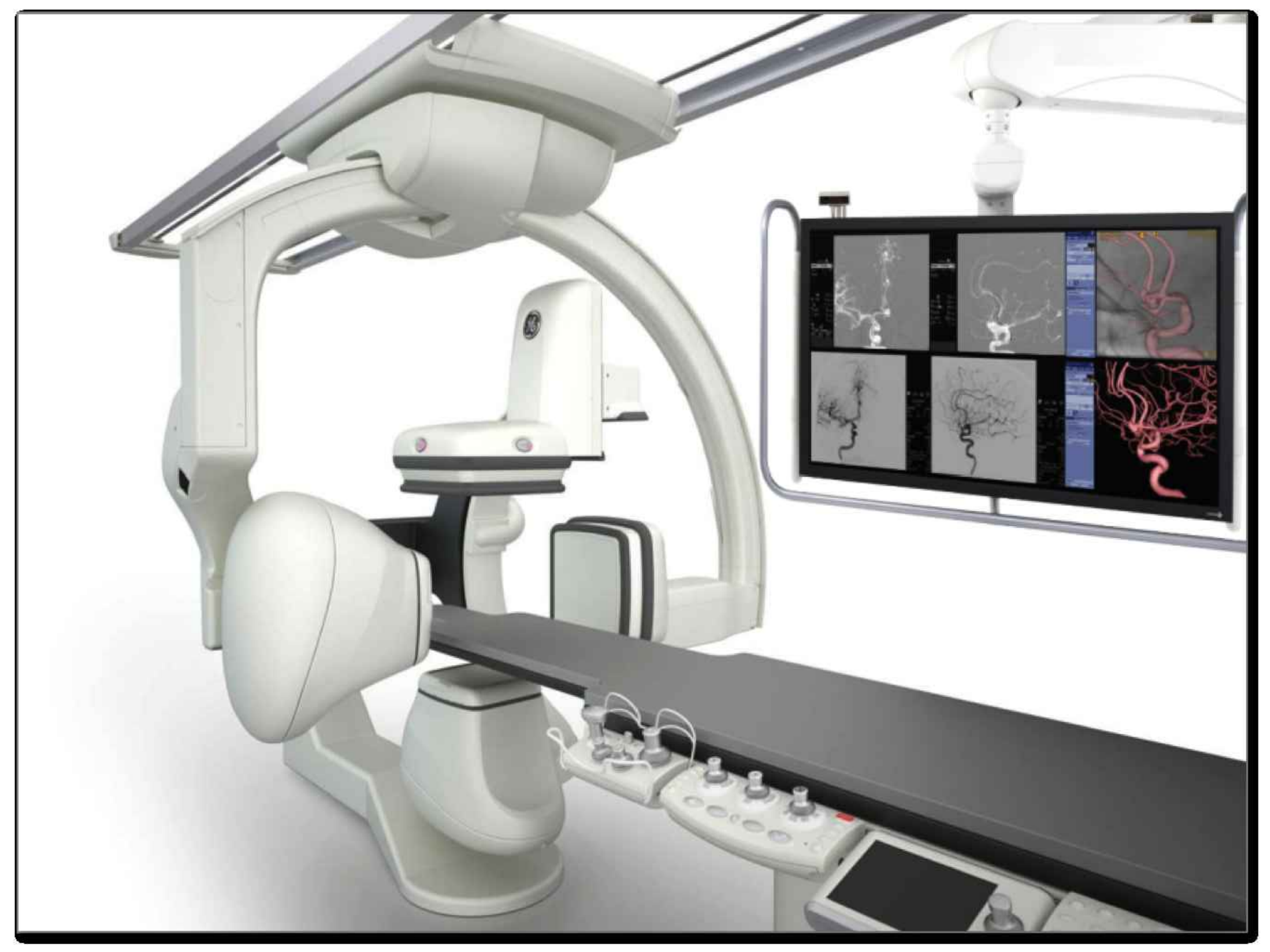
Innova IGS BiPlane
Pre Installation Manual
5435414-1-1EN

A mandatory component of this drawing set is the GE Healthcare Pre Installation manual. Failure to reference the Pre Installation manual will result in incomplete documentation required for site design and preparation.

Pre Installation documents for GE Healthcare products can be accessed on the web at:

www.gehealthcare.com/siteplanning

GE Healthcare



Interventional Site Planning

CUSTOMER ACCEPTANCE

imagination at work

Customer Site Readiness Requirements

- Any deviation from these drawings must be communicated in writing to and reviewed by your local GE Healthcare Installation Project Manager prior to making changes.
- Make arrangements for any rigging, special handling, or facility modifications that must be made to deliver the equipment to the installation site. If desired, your local GE Healthcare Installation Project Manager can supply a reference list of rigging contractors.
- New construction requires the following; 1. Secure area for equipment, 2. Power for drills and other test equipment, 3. Capability for image analysis, 4. Restrooms.
- Provide for refuse removal and disposal (e.g. crates, cartons, packing)
- Contact a radiation physicist or consultant to specify radiation containment requirements.

GE Equipment Delivery Requirements

The items on the GE Healthcare Site Readiness Checklist are REQUIRED to facilitate equipment delivery to the IS site. Equipment will not be delivered if these requirements are not satisfied.

GE Healthcare Site Readiness Checklist Rev 19

Before using this document ensure you have the latest Rev from MyWorkshop on DOC0422752

GEHC Global Order # : ____________ Customer: ____________

GEHC PMI : ____________ FE / Installer: ____________

The customer is responsible for proper site preparation regardless of any GEHC measurements/inspections/assessments.

	Inspection Date:				
	GEHC Minimum Requirements	**Storage** Is item ready?	**PMI** Is item ready?	**FE** Is item ready?	**Comments** If "N", enter comments or action plan
1	**MR Magnet Delivery Requirements:** Ensure cryogen venting system is available for magnet connection as defined by GEHC Pre-Installation Manual (PIM) requirements, exhaust fan system is installed and operational, 480V power, and chilled water supply is available 24x7 that meets system cooling requirements. External connectivity is available for magnet monitoring and phone service is available during delivery. Surface mount vibromat installed where required. Magnet room final flooring is in place.				
2	**MR RF Screen Room Requirements:** RF Screen Room is tested with copy of Test Report, emailed to ISAdminCOEMB@ge.com, that it is compliant with GEHC specifications. Dock Bolt and magnet anchors (if applicable) installed using 2 part anchor. For HDx systems, blower box mount bolts installed by RF vendor using 2 part anchors				
3	**State Regulatory Requirements:** Facility registration number provided for states of Ill, KY, HI, RI, SC, TX. X-ray shielding plan and state acknowledgment letter provided to installer for AR, DC, NC, SC, CO & WA. **Site Drawing Requirements:** Final version of equipment network and antenna, installation drawings (including red lined versions) verified to match actual room and has been provided to installer.				
4	**Surface Penetration Requirements:** Customer/Contractor scheduled to provide required drilling or cutting into floors, ceilings, and walls; OR surface penetration permit available and posted in the room when GEHC will perform the work.				
5	**Pre-Delivery Route Requirements:** The equipment delivery route from the truck to the final destination within the facility has been reviewed with all key stakeholders to safely meet the minimum requirements for equipment access, and all communications/notifications have occurred. Arrangements have been made for special handling (elevator, rigging, floor protection, fork lift, rollback truck, etc).				
6	**Finished Room Requirements:** Rooms that will contain equipment, including storage areas not in scan suite, are dust free. Provisions taken to maintain a dust free room. Precautions must be taken to prevent dust from entering rooms containing equipment when construction is incomplete in adjacent areas. All walls primed (final coat not needed on Day 1). Shielding, doors, and windows are to be installed. No contractor work being done during or after the installation that will cause dust in the installation areas or potential equipment damage. Room security to prevent unauthorized access and theft has been discussed with customer. The customer is aware of these security issues, implications and responsibility. For Storage: Room must meet PIM requirements for storage.				
7	**Electrical Requirements:** Lockable (LOTO) Main Disconnect Panel (MDP) is installed per GE guidelines and system power is available. Conduits, electrical cable ducting/dividers/cable trays, and access flooring is installed in proper location and height. Surface floor duct and load-side wires can be installed at time of system installation. Validate outlet location and requirements meet specifications for device/equipment.				
8	**HVAC Requirements:** The HVAC/Chilled Water systems designed to maintain the environment per spec/PIM is at running state and appears to provide the desired environmental conditions including location of vents, temperature and humidity for system operation.				
9	**Flooring Requirements:** Floor is clean and prepared for final floor covering. Floor levelness/flatness is measured and within tolerance, and there are no visible defects per GEHC specifications. Confirm customer anchoring plan aligns with designed floor thickness. Final flooring installed where required for network racks.				
10	**Ceiling Requirements:** Unistrut (or equivalent) location, levelness and spacing is measured (or vendor confirmed) and consistent with the requirement of the installation drawings. Ensure unistrut and rails are not used as mounting surfaces. Ceiling grid is installed. Permanent lighting is installed and operational. HVAC diffusers are installed and connected to ductwork. Ceiling tiles installed per PMI discretion.				
11	**Staging Requirements:** Space has been identified to support the active installation process only. This area meets PIM/project book requirements. Storage space has been identified, if needed. This secured space would be used to store equipment indefinitely. If offsite, transportation plan has been developed at customer expense. This space must meet PIM requirements.				
12	**Network Connectivity:** Hardwire for network connectivity(network drop) is in place prior to delivery with specified network firewall configuration where required. Site Surveys for wireless mobile XR units have been completed.				
13	**Medical Gases Requirements:** Systems (hard piped or portable) in place to allow testing and calibration of equipment (anesthesia), including ventilation.				

GE Healthcare

Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE: SITE READINESS

MODALITY TYPE: INNOVA IGS 630 BIPLANE

This drawing is based on Sketch No.: FloorPlan-X-FP1

PIM R2

RQ – 145731

PROJECT TITLE: ROOM: IR BP 1Z107
JL MCCLELLAN MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

PROJECT	REVISION
142509	01

DATE: 21.Jul.14
DRAWN BY: LLM
CHECKED BY: LLM
GON NO: 4222033
GON DT: 08.Aug.14

REVISION HISTORY:

SHEET
C1

GE EQUIPMENT LISTING

EQUIPMENT ON ORDER FROM GE HEALTHCARE, INSTALLED BY GE HEALTHCARE, PER GON 4222033 DATED 08.Aug.14

NOTE: LOCAL CONDITIONS MAY DICTATE THAT ITEMS IDENTIFIED IN THIS CATEGORY BE INSTALLED BY OTHERS.

EQUIPMENT CROSS REFERENCE CHART — SEISMIC STATUS: P = PREAPPROVAL; C = CALCULATIONS/PENDING APPROVAL; S = SPECIFICATIONS ONLY

ITEM NO.	QUANTITY ORDERED	ITEM DESCRIPTION (* = EXISTING/REINSTALL)	WEIGHT	HEAT OUTPUT (PER HOUR)	DETAIL NO. (REFER TO SHEET "D")	STRC PLAN	ELEC PLAN	SEISMIC STATUS
1	2	LONGITUDINAL STATIONARY RAIL FOR XT SUSPENSION	68 lbs			B20 078		C
2	1	AW WORKSTATION	81 lbs	1201 btu	M1013AW C7619D	–		C
3	1	MEDRAD MARK V INJECTOR ON PEDESTAL	90 lbs	320 btu	B5030	---		S
4	1	INNOVA IQ TABLE	1750 lbs	614 btu	B8162	B50 49N	LU5	C
5	1	COUNTERBALANCED EYE AND THYROID SHIELD WITH R96 LAMP **(TRACK NOT ON ORDER)**	143 lbs		B5031E	B50 31F	LMP	S
6	1	LATERAL DETECTOR CHILLER	33 lbs	709 btu	B5150A	–	DC	–
7	1	AP DETECTOR CHILLER	33 lbs	709 btu	B5150A	–	DC	–
8	1	LATERAL COOLIX 4100 WATER CHILLER	264 lbs	11737 btu	B-IGS03 B-IGS04	–	CHLR	C
9	1	LATERAL COOLIX 4100 AUTOTRANSFORMER	66 lbs	153 btu	B-IGS05	–	AT	–
10	1	AP COOLIX 4100 WATER CHILLER	264 lbs	11737 btu	B-IGS03 B-IGS04	–	CHLR	C
11	1	AP COOLIX 4100 AUTOTRANSFORMER	66 lbs	153 btu	B-IGS05	–	AT	–
12	1	LARGE DISPLAY MONITOR ON SINGLE MONITOR SUSPENSION 7 ft. 9 in. INBOARD BRIDGE (MOUNT TWO GE MONITORS ON BACKSIDE OF LD MONITOR)	784 lbs	1706 btu	B2004 B2015	–	LDM WBM1	C
13	1	LARGE DISPLAY MONITOR CABINET	253 lbs	3412 btu	B2014	–	LDC	C
14	1	3 KVA UPS CABINET (LARGE DISPLAY SUBSYSTEM OPTION)	99 lbs	546 btu	B2016	–	UPS3	C
15	1	XR BUZZER (LOCATED ABOVE CEILING)	2 lbs		B5150H	–	XRB	–
16	1	OPERATORS CONSOLE	22 lbs	546 btu	C7502 B5050D C7619D	–	WBC1	C
17	1	INNOVA POSITIONER (REFERENCE TABLE BASE-PLATE DETAIL FOR FLOOR MOUNTING INFORMATION)	1653 lbs	2416 btu	B5150D B5150E B5150F B5150G B5050E B5050F B5050G B5050H B5050J	---	LC1	C
18	1	UPS CABINET	1170 lbs	4061 btu	E4502SG	–	UPS	–
19	1	3 KVA UPS CABINET	81 lbs	546 btu		–	UPS1	–
20	1	LC/LP CABINET (C2)	621 lbs	4570 btu		–	C2	–
21	1	AP FRONTAL CABINET (C1)	888 lbs	4413 btu	B0558B	.	C1	–
22	1	LATERAL CABINET (C3)	703 lbs	2945 btu		–	C3	–
23	1	LATERAL POSITIONER BRIDGE MOUNT ASSEMBLY MOUNTED FROM CEILING SUPPORTS	1421 lbs	4126 btu	B5150B B5150C B5050K B5050L B5050M B5050N	–	LP4	C
24	2	LONGITUDINAL STATIONARY RAIL FOR LATERAL GANTRY INNOVA POSITIONER	68 lbs			B20 083		C

THE FOLLOWING ITEMS, WHICH HAVE BEEN ORDERED FROM GE HEALTHCARE, ARE TO BE INSTALLED BY THE CUSTOMER OR HIS CONTRACTOR.

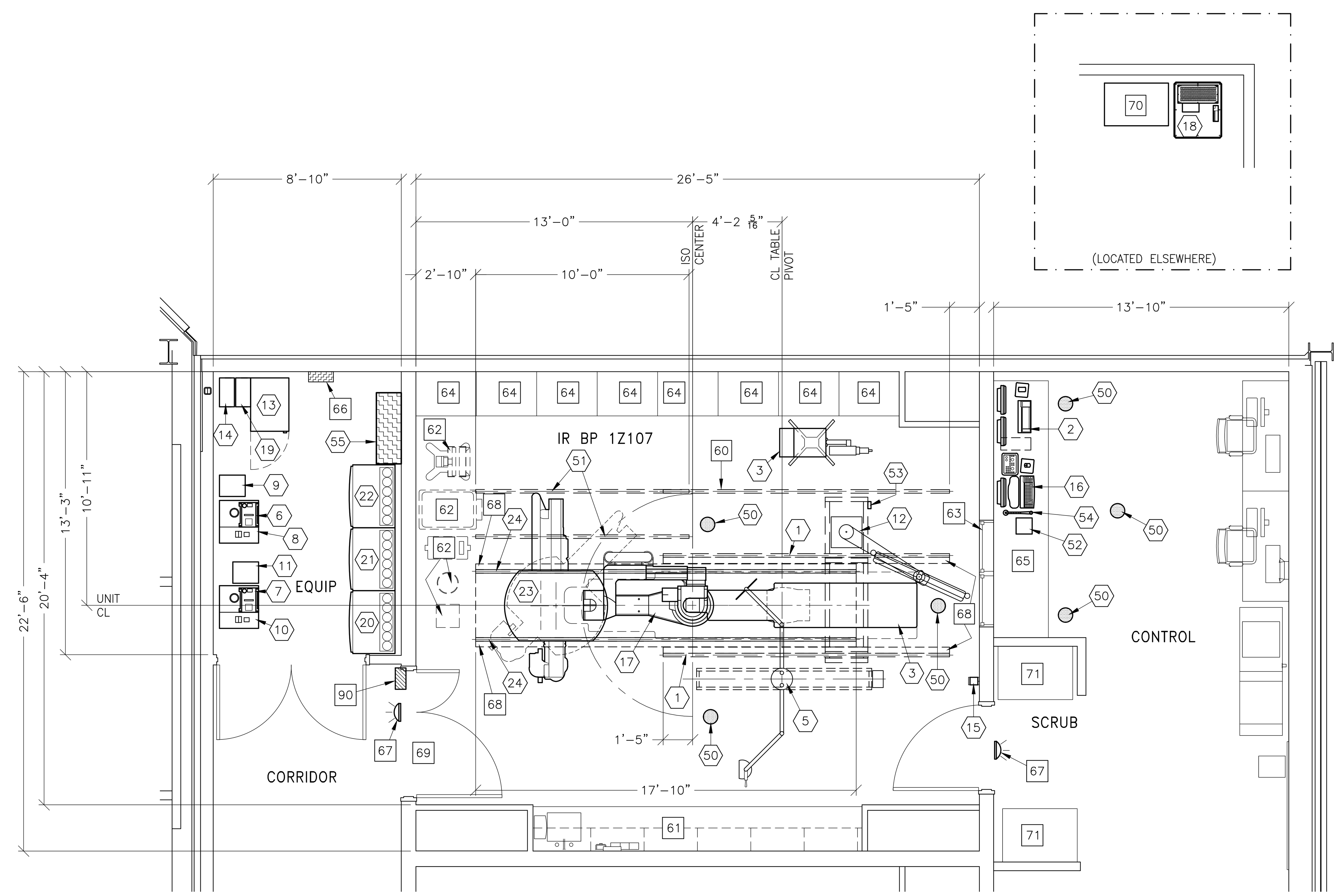
ITEM NO.	QUANTITY ORDERED	ITEM DESCRIPTION	WEIGHT	HEAT OUTPUT	DETAIL NO.	STRC PLAN	ELEC PLAN	SEISMIC STATUS
50	6	VITALINQ SPEAKER				.		–
51	1	CABLE DRAPE RAIL FOR LP POSITIONER				B20 043		–
52	1	VITALINQ CONSOLE				.		–
53	1	VITALINQ MICROPHONE (ONE ON MONITOR BRIDGE IN EXAM ROOM)			B0573	–		–
54	1	VITALINQ MICROPHONE (ONE ON COUNTERTOP IN CONTROL ROOM)				–		–
55	1	INNOVA MAIN DISCONNECT, REFERENCE JUNCTION POINT 'A' ON SHEET E1 FOR DETAILED DESCRIPTION.	899 lbs	2215 btu	E4502BB	–	PDB	–

EQUIPMENT LAYOUT

SCALE: 1/4" = 1'-0"

REQUIRED CEILING HEIGHT = 9'-4"=/-0.2"

This equipment layout indicates the placement and interconnection of the indicated equipment components. There may be federal, state, and/or local requirements that could impact the placement of these components. It is the Customer's responsibility for ensuring the site and final equipment placement complies with all applicable federal, state, and/or local requirements.



GE Project Manager: JOHN COOPER
Telephone: 913-221-9439

THE GE HPI TECHNICAL SUPPORT GROUP IS AN ADDITIONAL RESOURCE THAT CAN PROVIDE ANSWERS FOR GENERAL GE PRODUCT SITING QUESTIONS AND CAN BE REACHED AT (877)-305-9677 OR MAILTO:HPITechCOE@ge.com

ANCILLARY ITEMS

CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS

ITEM NO.	ITEM DESCRIPTION (* INDICATES EXISTING)
60	CABLE DRAPE RAIL.
61	COUNTERTOP WITH SINK, BASE AND WALL CABINETS
62	MISCELLANEOUS EQUIPMENT
63	CONTROL WALL TO CEILING WITH LEAD GLASS VIEWING WINDOW.
64	CATHETER CABINETS
65	COUNTER TOP FOR EQUIPMENT WITH GROMMETED OPENING FOR SYSTEM CABLES
66	150-AMP LOCAL SERVICE DISCONNECT FOR LOCK-OUT/TAG-OUT CAPABILITY. (MAY BE A FUSED DISCONNECT, CIRCUIT BREAKER OR SAFETY SWITCH.)
67	X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL: 800-200-9760 GE CAT. NO. WXIABWW-OF-XIU
68	BEARING BLOCK OUTLINE, SEE S1 FOR MORE INFORMATION.
69	MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. W x 83 IN. H [1118mm x 2108mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH
70	CUSTOMER SUPPLIED STORAGE CABINET
71	SCRUB SINK

THE FOLLOWING ITEMS ARE AVAILABLE FROM GE HEALTHCARE TECHNOLOGIES. CONTACT YOUR LOCAL GE HEALTHCARE SERVICE REPRESENTATIVE FOR PRICING AND AVAILABILITY.

ITEM NO.	ITEM DESCRIPTION
90	REFERENCE JUNCTION POINT 'XRLC' ON SHEET 'E1' FOR DETAILED DESCRIPTION - RW120-10-RL FOR WARNING LIGHT CONTROL ONLY (AVAILABLE FROM GEXPRO) 1-800-200-9760 (317-554-3805), EXTENSION 3825.

GENERAL SPECIFICATIONS

- THE REQUIRED CEILING HEIGHT INDICATED ON THESE PLANS IS TO ENSURE EQUIPMENT FUNCTION IS NOT INHIBITED. CONSULT WITH YOUR LOCAL GEHC IS SPECIALIST REGARDING ACCEPTABILITY OF OTHER CEILING HEIGHTS.
- CHECK ALL DOOR OPENINGS AND HALLWAYS FROM DELIVERY LOCATION TO WHERE EQUIPMENT IS TO BE INSTALLED TO ENSURE THE ROUTE PHYSICALLY AND STRUCTURALLY WILL ACCOMODATE THE EQUIPMENT AS SHIPPED.
- RADIATION PROTECTION REQUIREMENTS ARE NOT INDICATED ON THIS PLAN. WHERE NEEDED PER NATIONAL OR LOCAL CODE THEY SHALL BE SPECIFIED BY A QUALIFIED RADIOLOGICAL PHYSICIST.
- THE DEVELOPMENT OF THE EQUIPMENT LAYOUT, ROOM DIMENSIONS, MECHANICAL AND ELECTRICAL SUGGESTIONS IS PREDICATED UPON THE BEST INFORMATION OBTAINABLE FROM THE SITE, COUPLED WITH THE CUSTOMER'S KNOWN DESIRES. ARCHITECTURAL OR ELECTRICAL CHANGES INCLUDING RELOCATION OF EQUIPMENT ILLUSTRATED ON THIS DRAWING IS ALLOWED ONLY WITH NOTIFICATION, IN WRITING, AND REVIEW BY GEHC SERVICE DEPARTMENT. EQUIPMENT OPERATION, SERVICEABILITY, AND RESTRICTING CABLE LENGTHS, ETC., MAKE THIS ESSENTIAL FOR A PROPER IS. GEHC RESERVES THE RIGHT TO MAKE ON THE JOB CHANGES BECAUSE OF CUSTOMER REQUIREMENTS AND/OR OBSTACLES IN CONSTRUCTION, ETC..
- ALL WORK TO BE IN COMPLIANCE WITH NATIONAL AND LOCAL BUILDING SAFETY CODES.
- DIMENSIONS ARE TO FINISHED SURFACES OF ROOM

SITE ENVIRONMENT SPECIFICATIONS

- AMBIENT OPERATING TEMPERATURE: EQUIPMENT ROOM WITH FLUORO UPS OPTION 68° TO 77° F, (20° TO 25° C)
- AMBIENT OPERATING TEMPERATURE: CONTROL ROOM 68° TO 77° F, (20° TO 25° C)
- AMBIENT OPERATING TEMPERATURE: EXAM ROOM-DESIGN FOR PATIENT/OPERATOR COMFORT TARGET TEMPERATURE 64° F (18° C)
- HUMIDITY: 30° TO 75° FOR EQUIPMENT, CONTROL AND EXAM ROOMS
- ALTITUDE: NOT TO EXCEED 9,842 FT. (3000M) ABOVE SEA LEVEL.
- THE ENVIRONMENT FOR THE ELECTRONICS CABINET MUST BE CONTROLLED SO THE ABOVE RESTRICTIONS ARE NOT EXCEEDED.
- DO NOT RESTRICT THE AIR INTAKE OR AIR EXHAUST OF THE SYSTEM COMPONENTS.
- ENVIRONMENTAL CONDITIONS LISTED ABOVE MUST BE MAINTAINED AT ALL TIMES INCLUDING FOR EXAMPLE OVERNIGHT, WEEKENDS, AND HOLIDAYS.

MAGNETIC INTERFERENCE SPECIFICATIONS

DIGITAL FLAT PANEL MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 1 GAUSS TO GUARANTEE SPECIFIED IMAGING PERFORMANCE.

X-RAY TUBES MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 10 GAUSS TO GUARANTEE SPECIFIED PERFORMANCE.

SYSTEM ELECTRONICS MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 10 GAUSS TO GUARANTEE DATA INTEGRITY.

OPERATORS CONSOLE EQUIPMENT MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS THAN 10 GAUSS TO OBTAIN SPECIFIED GEOMETRIC LINEARITY.

This drawing is based on Sketch No.: FloorPlan-X-FP1

PIM R2

RQ - 145731

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

GE Healthcare

Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE: EQUIPMENT LAYOUT

MODALITY TYPE: INNOVA IGS 630 BIPLANE

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE: ROOM: IR BP 1Z107

JL MCCLELLAN MEMORIAL VA HOSPITAL

LITTLE ROCK, ARKANSAS

PROJECT	REVISION
142509	01

DATE:	21.Jul.14
DRAWN BY:	LLM
CHECKED BY:	LLM
GON NO:	4222033
GON DT:	08.Aug.14

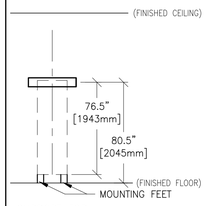
REVISION HISTORY:

SHEET

A1

TYPICAL WALL SUPPORT ELEVATIONS

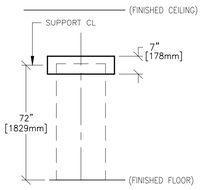
S120



SUPPORT FOR
MAIN DISCONNECT CONTROL

(NOT TO SCALE)

S100



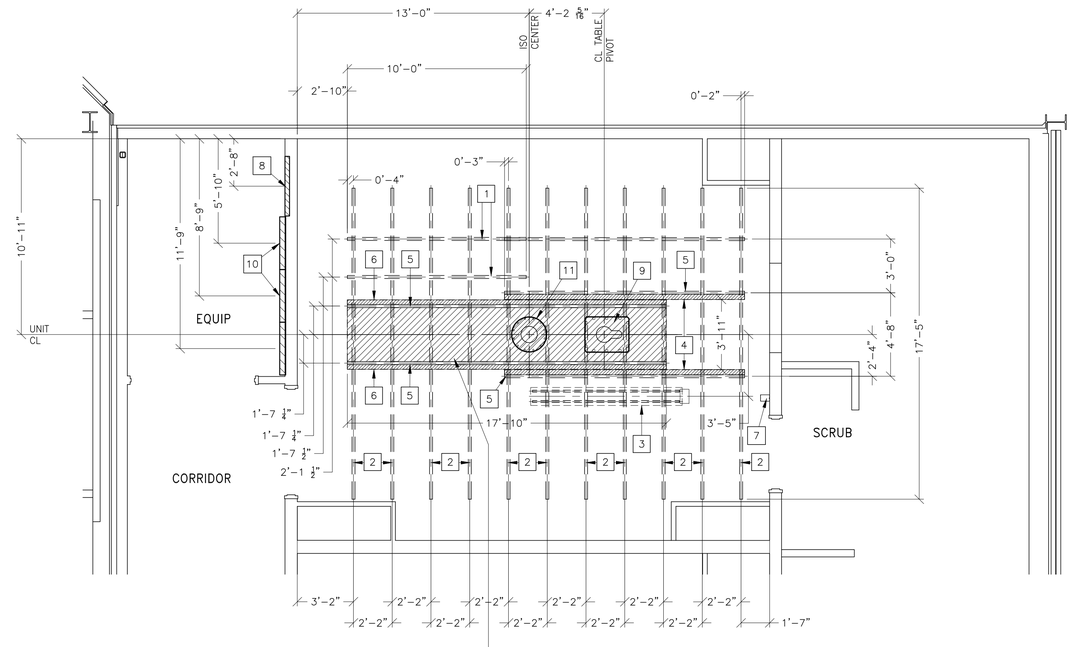
SUPPORT FOR
ATLAS/SYSTEMS CABINET

(NOT TO SCALE)

SCALE: 1/4" = 1'-0"

STRUCTURAL LAYOUT

REQUIRED CEILING HEIGHT = 9'-4"=/-0.2"



NO CEILING MOUNTED ITEMS SUCH AS LIGHTS, SPRINKLER HEADS, EXHAUST FANS, ECT. CAN BE PLACED BETWEEN LP POSITIONER UNISTRUT (HATCHED AREA)

STRUCTURAL SUPPORT METHODS

CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS

ITEM NO.	ITEM DESCRIPTION (* INDICATES EXISTING)
1	>>COMPONENTS BELOW CEILING<< CABLE DRAPE RAIL, UNISTRUT CAT. NO. CPGE55 or EQUIVALENT. TO ORDER, CALL UNISTRUT WISCONSIN AT 262-796-8710.*
2	UNISTRUT OR EQUIVALENT SUPPORT IN CEILING FOR FASTENING CEILING SUPPORTED EQUIPMENT. SUPPORTS TO RUN CONTINUOUS WITH NO FITTINGS EXTENDING BELOW FACE OF UNISTRUT CHANNEL, RUN WALL TO WALL, BE PARALLEL, SQUARE, AND IN THE SAME HORIZONTAL PLANE, FLUSH WITH THE FINISHED CEILING. RAILS ARE MOUNTED TO THESE SUPPORTS EVERY 8'-2" AND REQUIRE 430 LBS. (597 LBS. IN SEISMIC REGIONS) PER BOLT LOAD. METHODS OF SUPPORT THAT PERMIT ATTACHMENT TO STRUCTURAL STEEL OR THROUGH BOLTS IN CONCRETE SHOULD BE FAVORED. DO NOT USE SCREW ANCHORS IN DIRECT TENSION.
3	AREA RADIATION SHIELD TRACK MOUNTED TO GRIDDED CEILING UNISTRUT
4	HATCHED AREA INDICATES MONITOR BRIDGE BEARING BLOCK PATH.
5	STATIONARY RAILS ATTACHED TO UNISTRUT GRID IN CEILING.
6	HATCHED AREA INDICATES LP POSITIONER BEARING BLOCK PATH.
7	MOUNT XR BUZZER BRACKET ON WALL. ABOVE CEILING
8	SUPPORT BACKING, LOCATE AS SHOWN, REFER TO ELEVATION DETAIL S120, FOR MAIN DISCONNECT CONTROL.
9	AREA OCCUPIED BY GE SUPPLIED TABLE BASE
10	SUPPORT BACKING, LOCATE AS SHOWN, REFER TO ELEVATION DETAIL S100, FOR ATLAS CABINET.
11	AREA OCCUPIED BY GE SUPPLIED POSITIONER BASEPLATE

STRUCTURAL NOTES

- ALL STEEL WORK AND PARTS NECESSARY TO SUPPORT CEILING MOUNTED TUBE HANGER OR OTHER EQUIPMENT ARE TO BE SUPPLIED BY THE CUSTOMER OR HIS CONTRACTORS. THE UNISTRUT OR EQUIVALENT STRUCTURE SHOULD RUN CONTINUOUS WITH NO FITTINGS EXTENDING BELOW FACE OF UNISTRUT CHANNEL, RUN WALL TO WALL, BE PARALLEL, SQUARE AND IN THE SAME HORIZONTAL PLANE FLUSH WITH FINISHED CEILING. THE SYSTEM IS TO BE CROSS BRACED VERTICALLY, HORIZONTALLY AND DIAGONALLY TO ALLOW NO MOVEMENT AND A MAXIMUM OF 1.58mm(1/16") DEFLECTION.
  CLOSURE STRIPS SHALL BE PROVIDED FOR AREAS OF UNISTRUT EXPOSED AND WITHOUT MOUNTING UNITS.
- METHODS OF SUPPORT FOR THE STEELWORK THAT WILL PERMIT ATTACHMENT TO STRUCTURAL STEEL OR THROUGH BOLTS IN CONCRETE CONSTRUCTION SHOULD BE FAVORED. DO NOT USE CONCRETE OR MASONRY ANCHORS IN DIRECT TENSION.
- ALL UNITS THAT ARE WALL MOUNTED OR WALL SUPPORTED ARE TO BE PROVIDED WITH SUPPORTS WHERE NECESSARY. WALL SUPPORTS ARE TO BE SUPPLIED AND INSTALLED BY THE CUSTOMER OR HIS CONTRACTORS. SEE PLAN AND DETAIL SHEETS FOR SUGGESTED LOCATIONS AND MOUNTING HOLE LOCATIONS.
- ALL CEILING MOUNTED FIXTURES, AIR VENTS, SPRINKLERS, ETC. TO BE FLUSH MOUNTED, OR SHALL NOT EXTEND MORE THAN 6.35mm (1/4") BELOW THE FINISHED CEILING.
- CONTROL WALLS WITH TUBE HANGER PASSAGE ABOVE SHALL BE CONSTRUCTED TO 2130mm (7'-0") HIGH.
- FLOOR SLABS ON WHICH EQUIPMENT IS TO BE INSTALLED MUST BE LEVEL TO 3.17mm (1/8") in 3050mm (10'-0")
- DIMENSIONS ARE TO FINISHED SURFACES OF ROOM.
- CUSTOMERS CONTRACTOR MUST PROVIDE ALL PENETRATIONS IN POST TENSION FLOORS.
- CUSTOMERS CONTRACTOR MUST PROVIDE AND INSTALL ANY NON-STANDARD ANCHORING. DOCUMENTS FOR STANDARD ANCHORING METHODS ARE INCLUDED WITH GE EQUIPMENT DRAWINGS FOR GEOGRAPHIC AREAS THAT REQUIRE SUCH DOCUMENTATION.
- CUSTOMERS CONTRACTOR MUST PROVIDE AND INSTALL HARDWARE FOR "THROUGH THE FLOOR" ANCHORING AND/OR ANY BRACING UNDER ACCESS FLOORS. THIS CONTRACTOR MUST ALSO PROVIDE FLOOR DRILLING THAT CANNOT BE COMPLETED BECAUSE OF AN OBSTRUCTION ENCOUNTERED WHILE DRILLING BY THE GE INSTALLER SUCH AS REBAR ETC.
- IT IS THE CUSTOMER'S RESPONSIBILITY TO PERFORM ANY FLOOR OR WALL PENETRATIONS THAT MAY BE REQUIRED. THE CUSTOMER IS ALSO RESPONSIBLE FOR ENSURING THAT NO SUBSURFACE UTILITIES (E.G., ELECTRICAL OR ANY OTHER FORM OF WIRING, CONDUITS, PIPING, DUCT WORK OR STRUCTURAL SUPPORTS (I.E. POST TENSION CABLES OR REBAR)) WILL INTERFERE OR COME IN CONTACT WITH SUBSURFACE PENETRATION OPERATIONS (E.G. DRILLING AND INSTALLATION OF ANCHORS/SCREWS) PERFORMED DURING THE INSTALLATION PROCESS. TO ENSURE WORKER SAFETY, GE INSTALLERS WILL PERFORM SURFACE PENETRATION OPERATIONS ONLY AFTER THE CUSTOMER'S VALIDATION AND COMPLETION OF THE "GE SURFACE PENETRATION PERMIT"

GE Project Manager: JOHN COOPER
Telephone: 913-221-9439
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RQ - 145731 PIM R2 This drawing is based on Sketch No.: FloorPlan-X-FP1

GE Healthcare
Healthcare Project Implementation - Design Center
Wisconsin
Healthcare Project Implementation
Milwaukee,

SHEET TITLE: STRUCTURAL LAYOUT

MODALITY TYPE: INNOVA IGS 630 BIPLANE

PROJECT TITLE: ROOM: IR BP 12107
JL MCCLELLAN MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

PROJECT	REVISION
142509	01

DATE: 21.Jul.14
DRAWN BY: LLM
CHECKED BY: LLM
GON NO: 4222033
GON DT: 08.Aug.14

REVISION HISTORY:

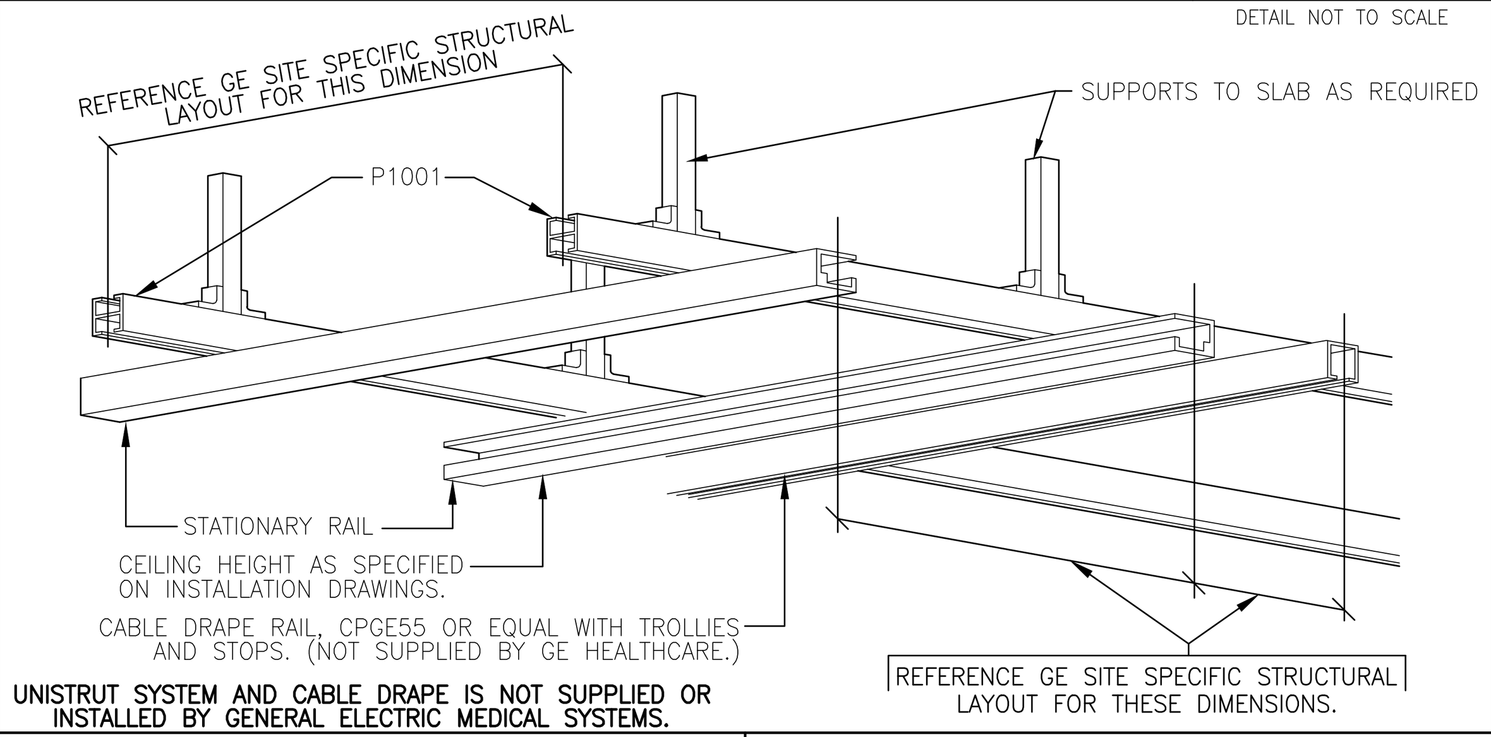
SHEET
S1

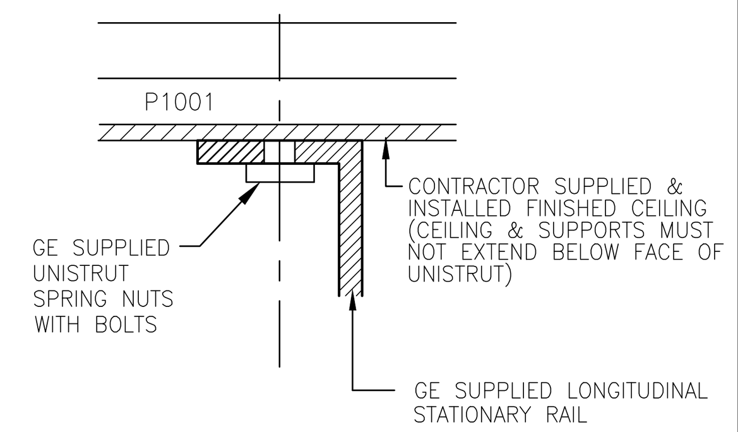
SUPPORT DETAIL — B20-043

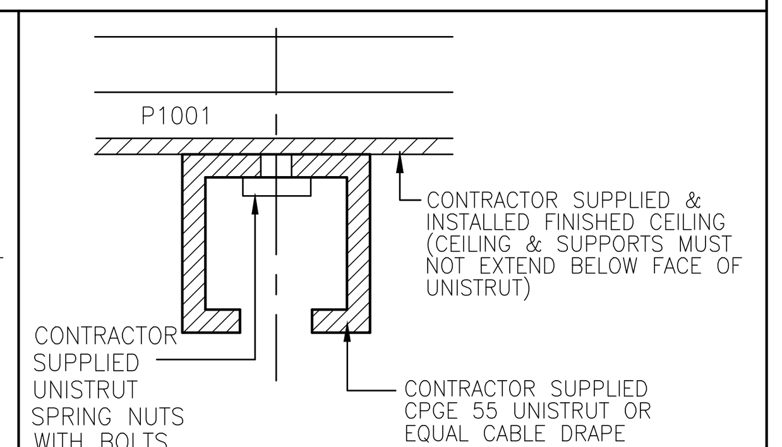
XT RADIOGRAPHIC SUSPENSION, INBOARD MOUNTING

REV. DATE: 11.Jun.12

DETAIL NOT TO SCALE



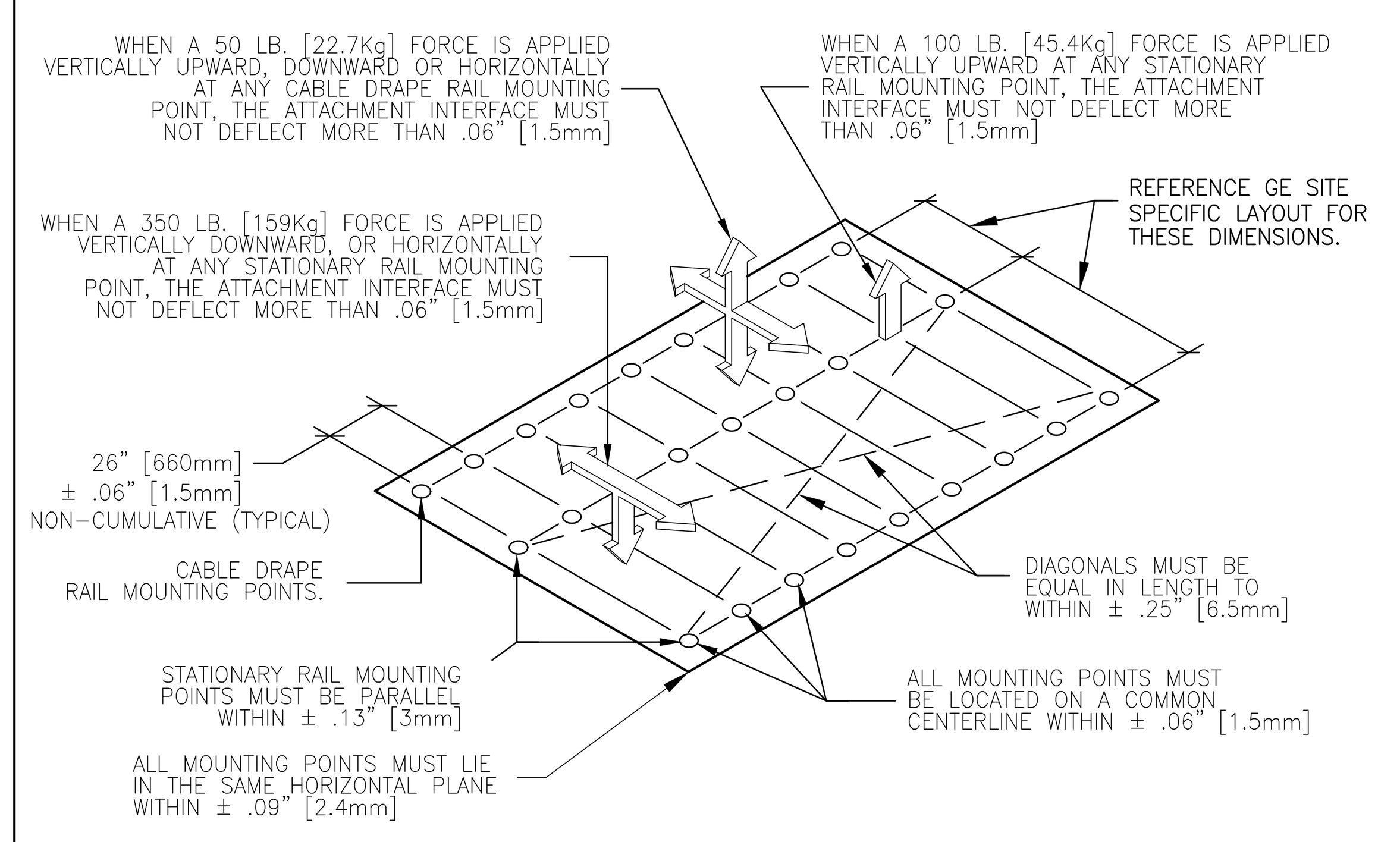




SUPPORT DETAIL — B20-078

XT RADIOGRAPHIC SUSPENSION, INBOARD MOUNTING

REV. DATE: 11.Jun.12



RAIL MUST BE SUPPORTED BY A .5" [13mm] BOLT EVERY 26" [660mm]. MAXIMUM LOAD PER BOLT IS 350 LBS [159Kg]. HOWEVER, EACH MOUNTING BOLT MUST NOT "PULL OUT" OR OTHERWISE FAIL UNDER A VERTICALLY DOWNWARD DEAD LOAD OF 1400 LBS [636Kg].

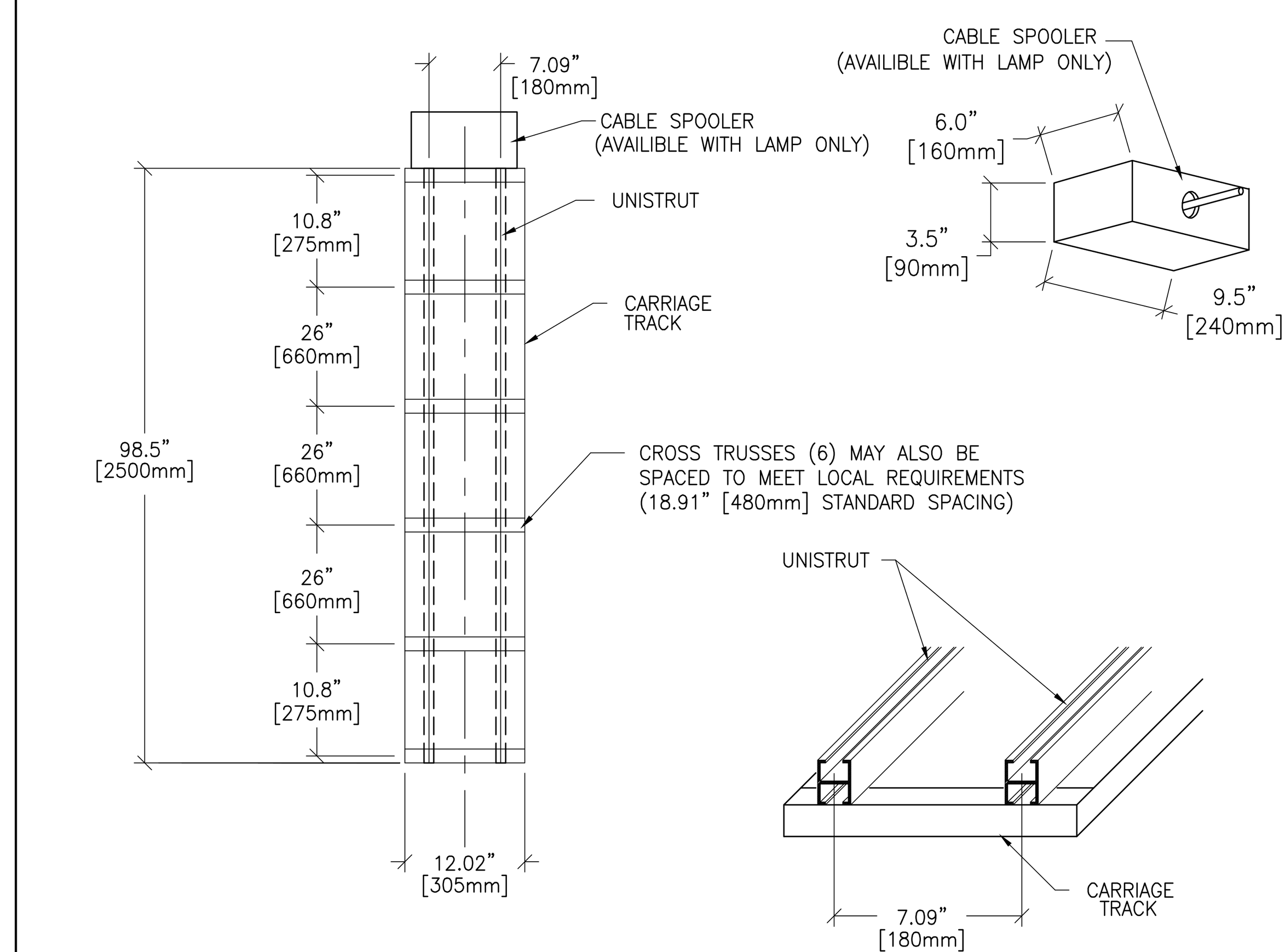
UNISTRUT SYSTEM IS NOT SUPPLIED OR INSTALLED BY GENERAL ELECTRIC HEALTHCARE.

DETAIL NOT TO SCALE

SUPPORT DETAIL — B50-31F

MAVIC CEILING TRACK MOUNTING

REV. 00: 05/09/05

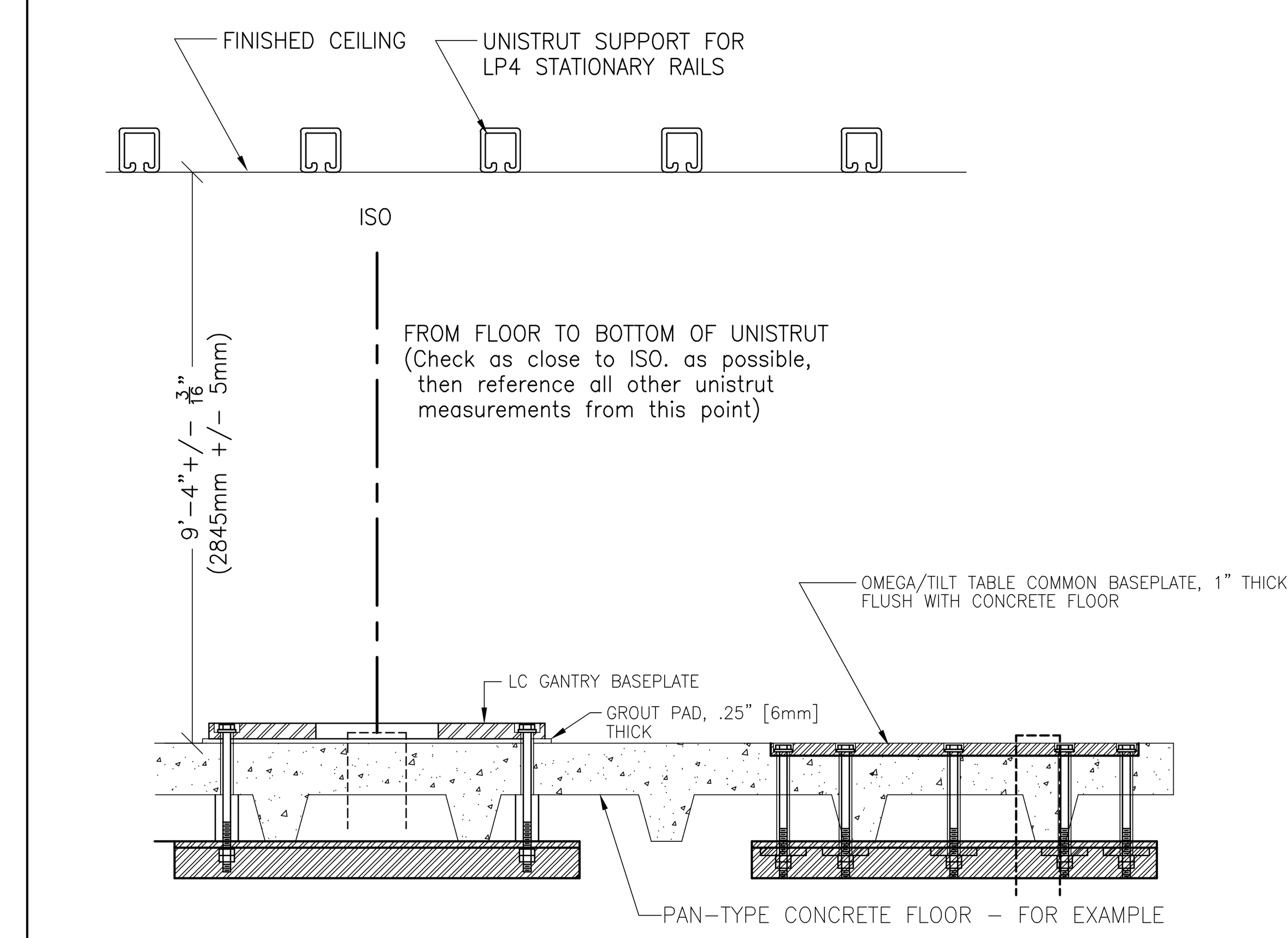


DETAIL NOT TO SCALE

SUPPORT DETAIL — B50-31C

CEILING HEIGHT DETAIL FOR LP GANTRY

REV. 00: 12/07/09

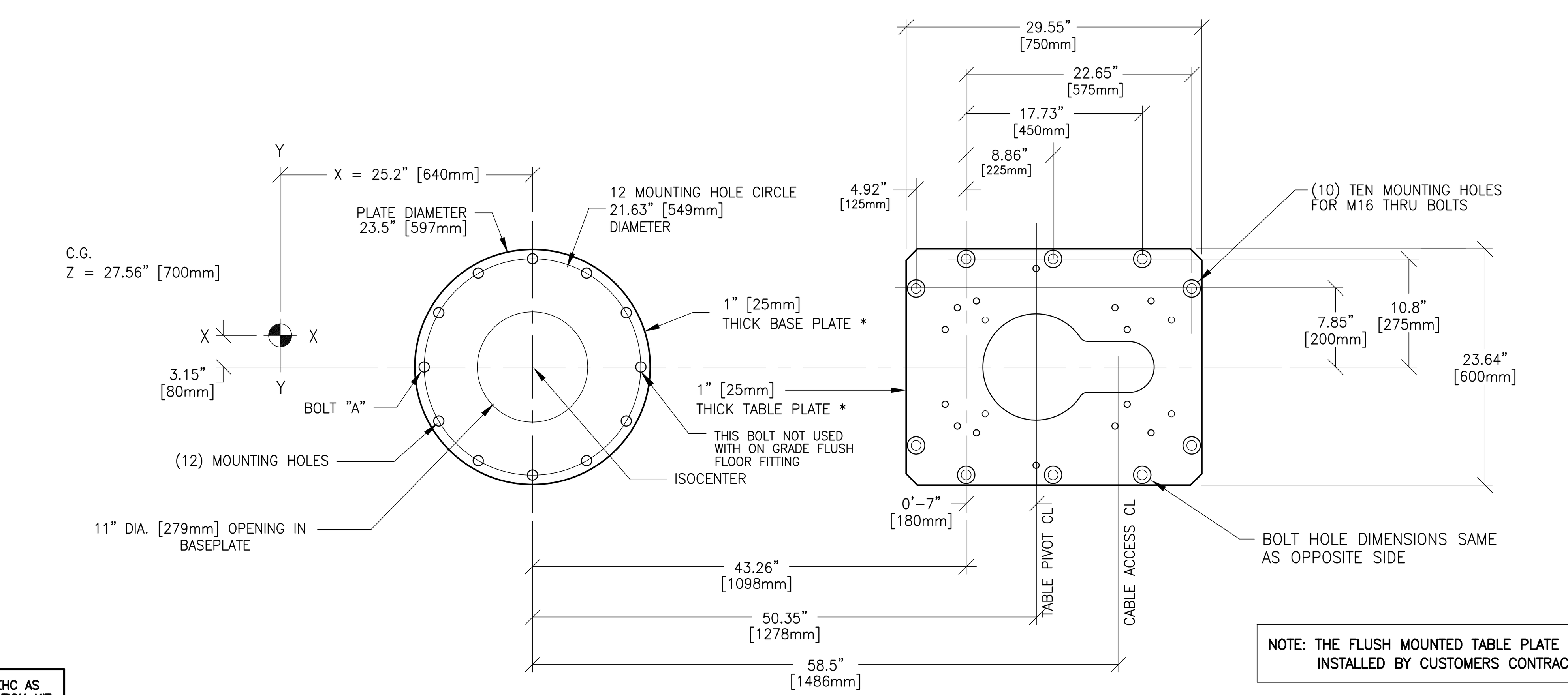


DETAIL NOT TO SCALE

FLOOR MOUNTING : INNOVA 2100-3100-4100 (UNITY)/OMEGA V LONG TABLE (WITH IQ TILT TABLE BASEPLATE) INSTALLATION (TEMPLATE NO. 2360133)

B5049N

REV. DATE: 06/04/09



* FURNISHED BY GEHC AS PART OF INSTALLATION KIT

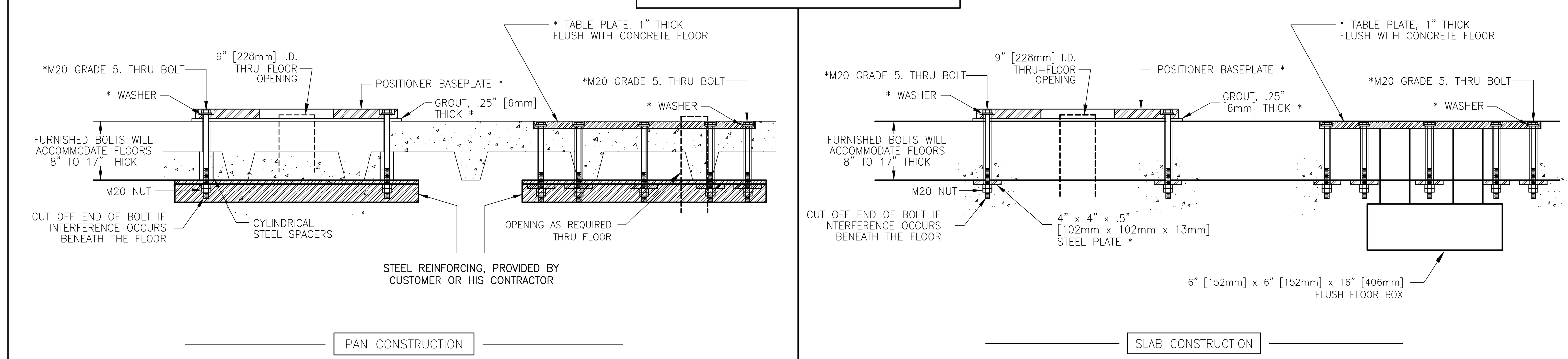
POSITIONER BASEPLATE — DETAIL NOT TO SCALE — TABLE PLATE

NOTE: THE FLUSH MOUNTED TABLE PLATE IS PROVIDED BY GEHC. INSTALLED BY CUSTOMERS CONTRACTOR

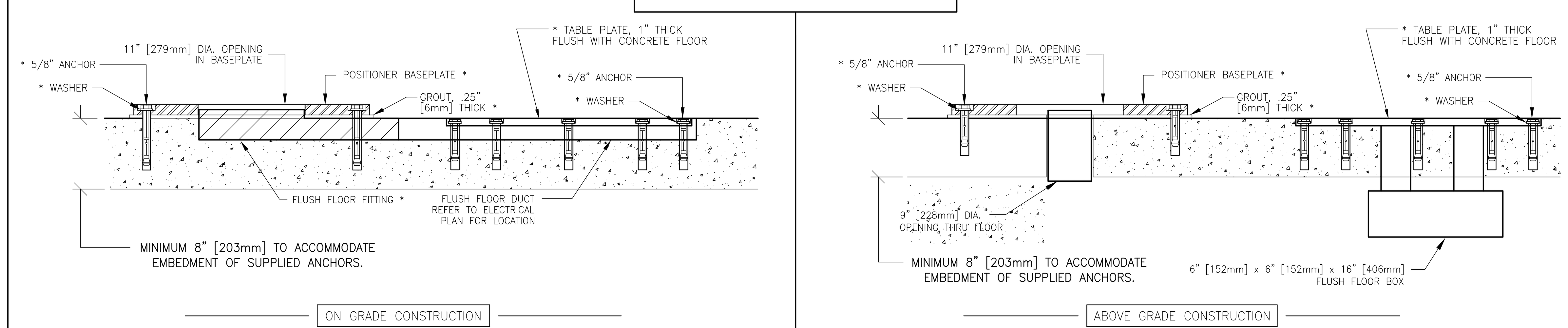
WARNING!! THE RELATIONSHIP BETWEEN THE TABLE BASE AND THE POSITIONER BASEPLATE IS CRITICAL.

PRIOR TO DRILLING MOUNTING HOLES CONTACT LOCAL GE HEALTHCARE INSTALLATION PROJECT MANAGER OR LEAD FIELD ENGINEER TO VERIFY THAT THE PROPER FULL SIZE FLOOR MOUNTING TEMPLATE IS USED.

THROUGH-BOLT MOUNTING OPTIONS



ANCHOR BOLT MOUNTING OPTIONS



Customer/Contractor Alert: It is the responsibility of the Customer or their Contractor to drill all anchor/thru-bolting holes for anchoring the positioner and table to the floor. Refer to GEHC document no. *2290880-2-100 for installation preparation and procedures.

NOTE: THRU BOLTING IS HIGHLY PREFERRED FOR THE INSTALLATION OF THE POSITIONER BASEPLATE AND OMEGA TABLE. HARDENED BOLTS AND 4" x 4" [102mm x 102mm] STEEL PLATES TO BE USED ARE SUPPLIED BY GE HEALTHCARE AS INDICATED ON THE ATTACHED DETAIL DRAWING. BE ADVISED, HOWEVER, THAT ADDITIONAL SUPPORT STRUCTURES: STEEL BEAMS, PLATES, CORE BORING OF MOUNTING HOLES, ETC., ARE TO BE SUPPLIED AND INSTALLED BY THE CUSTOMER OR HIS CONTRACTOR.

NOTE: IF THRU BOLTING IS NOT POSSIBLE, FLOOR ANCHORS CAN BE USED IF APPROVED BY CUSTOMERS STRUCTURAL ENGINEER. FOR ON GRADE INSTALLATIONS, MOUNTING KIT CAT. NO. **2286398** SHOULD BE ORDERED. ANCHORS INCLUDED IN KIT SHOULD BE APPROVED BY CUSTOMERS STRUCTURAL ENGINEER.

NOTE: BASEPLATES MUST BE LEVEL WITHIN 1/32" [0.79mm]

NOTE: JOISTS MUST BE SPANNED WITH STEEL REINFORCING. SIZE AND THICKNESS OF STEEL REINFORCING ARE DETERMINED BY THE ACTUAL PAN CONSTRUCTION ON SITE. STEEL PLATES, CHANNELS OR BEAMS MAY BE USED.

NOTE: DETERMINE THE POSITION OF THE "REBARS IN THE CONCRETE FLOOR SO ANCHOR HOLES WILL NOT RUN INTO THEM.

* DOCUMENT FURNISHED BY GEHC AS PART OF INSTALLATION KIT

POSITIONER BOLT FORCES FOR WORST CASE CONDITIONS

LOADS

HORIZONTAL ACCELERATION = 625 lbs. [284 Kg]
VERTICAL ACCELERATION = 209 lbs. [95 Kg]

BOLT TENSION (AT BOLT "A") MAXIMUM TENSION = 881 lbs. [400 Kg]

BOLT SHEAR (U-ARM LOCKED) MAXIMUM SHEAR = 120 lbs. [54 Kg]/BOLT

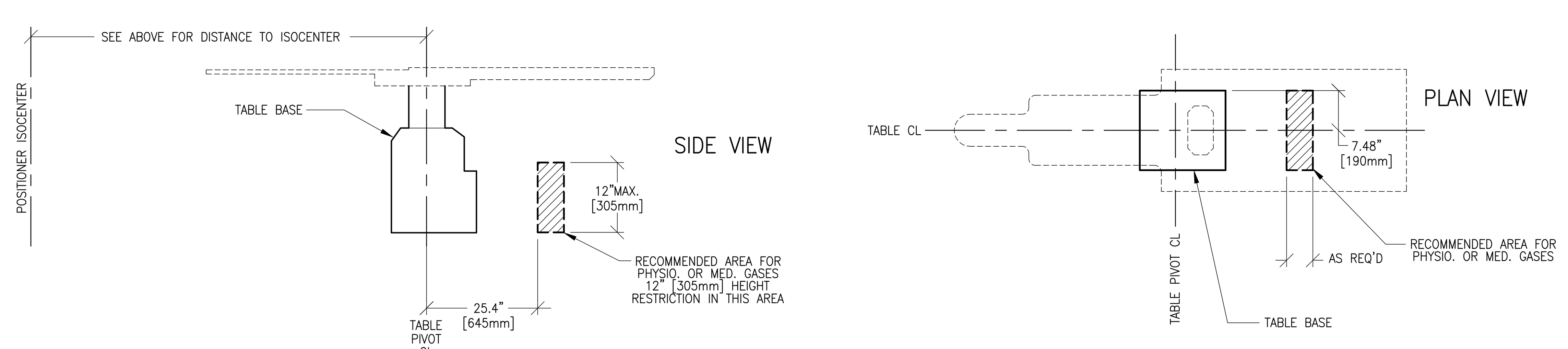
OMEGA TABLE BOLT FORCES FOR WORST CASE CONDITIONS

LOADS

BOLT TENSION MAXIMUM TENSION = 1938 lbs. [880 Kg]/BOLT

BOLT SHEAR MAXIMUM SHEAR = 407 lbs. [185 Kg]/BOLT

MEDICAL GAS FLOOR EXIT LOCATIONS



DETAIL NOT TO SCALE

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

This drawing is based on Sketch No.: FloorPlan-X-FP1

RQ - 145731 PIM R2

GE Healthcare

Healthcare Project Implementation - Design Center
Milwaukee, Wisconsin

SHEET TITLE: STRUCTURAL DETAILS

MODALITY TYPE: INNOVA IGS 630 BIPLANE

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE: ROOM: IR BP 1Z107

JL MCCLELLAN MEMORIAL VA HOSPITAL

LITTLE ROCK, ARKANSAS

PROJECT	REVISION
142509	01

DATE:	21.Jul.14
DRAWN BY:	LLM
CHECKED BY:	LLM
GON NO:	4222033
GON DT:	08.Aug.14

REVISION HISTORY:

SHEET

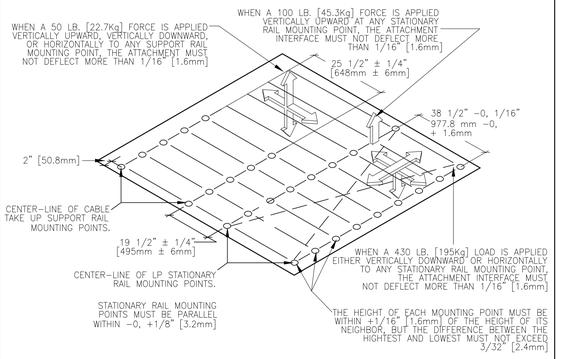
S2

SUPPORT DETAIL

LATERAL STATIONARY RAIL SUSPENSION

B20–083

REV. DATE: 01/13/09



CAUTION:

- THE MAXIMUM LOAD PER BOLT WILL NOT EXCEED 430 lbs. [195Kg].
- EACH BOLT MUST NOT "PULL OUT" OR OTHERWISE FAIL UNDER A VERTICALLY DOWNWARD "DEAD" LOAD OF 1717 lbs. [778.7Kg].

STRUCTURE SHOULD NOT ALLOW VIBRATIONS TRANSMISSION EQUAL OR LOWER THAN 10Hz

DETAIL NOT TO SCALE

This drawing is based on Sketch No.: FloorPlan–X–FP1

RQ – 145731 PIM R2

GE Healthcare

Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE:

MODALITY TYPE: INNOVA IGS 630 BIPLANE

PROJECT TITLE: ROOM: IR BP 1Z107

JL MCCLELLAN MEMORIAL VA HOSPITAL

LITTLE ROCK, ARKANSAS

PROJECT	REVISION
142509	01

DATE: 21.Jul.14
DRAWN BY: LLM
CHECKED BY: LLM
GON NO: 4222033
GON DT: 08.Aug.14

REVISION HISTORY:

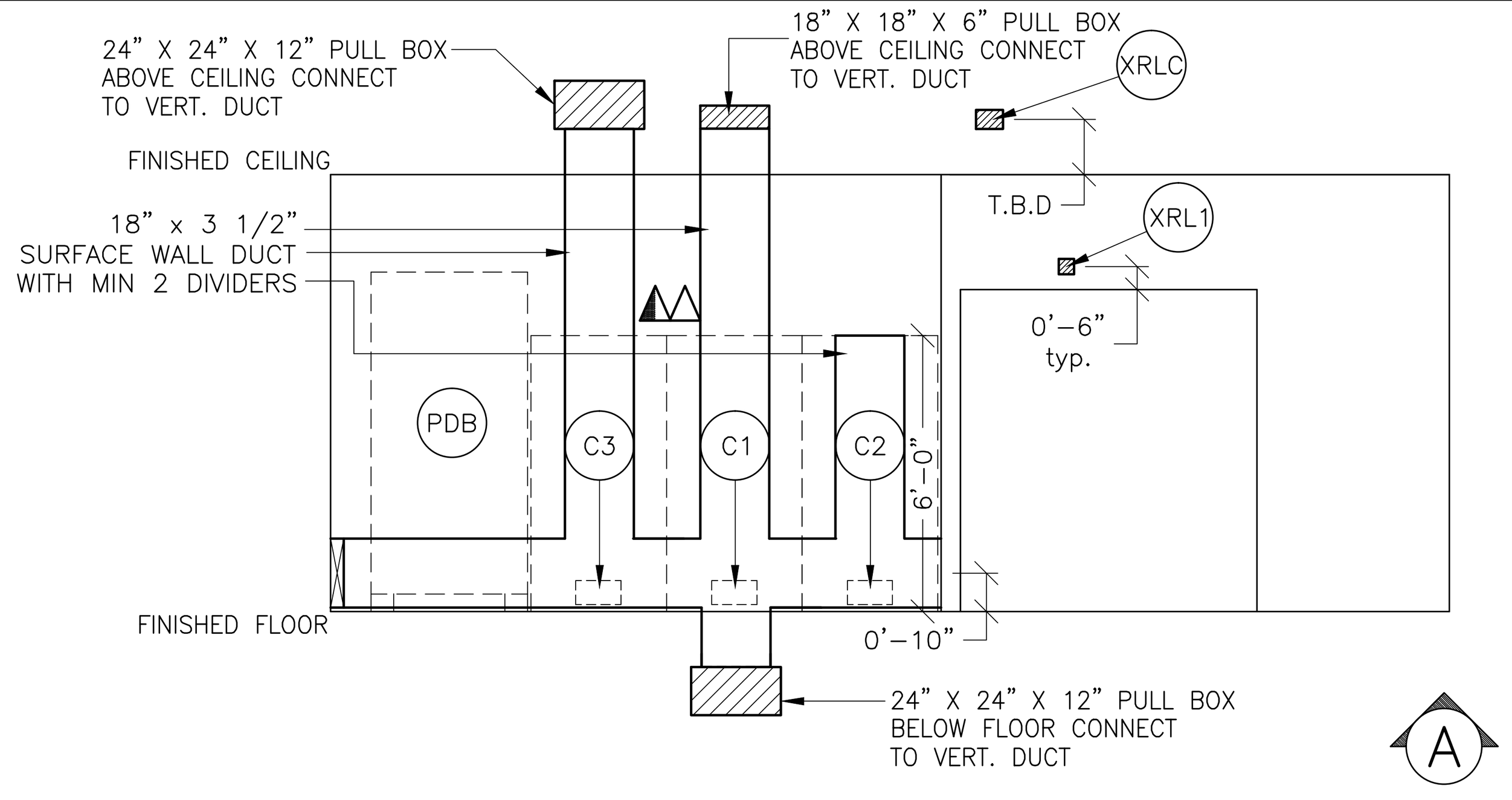
SHEET

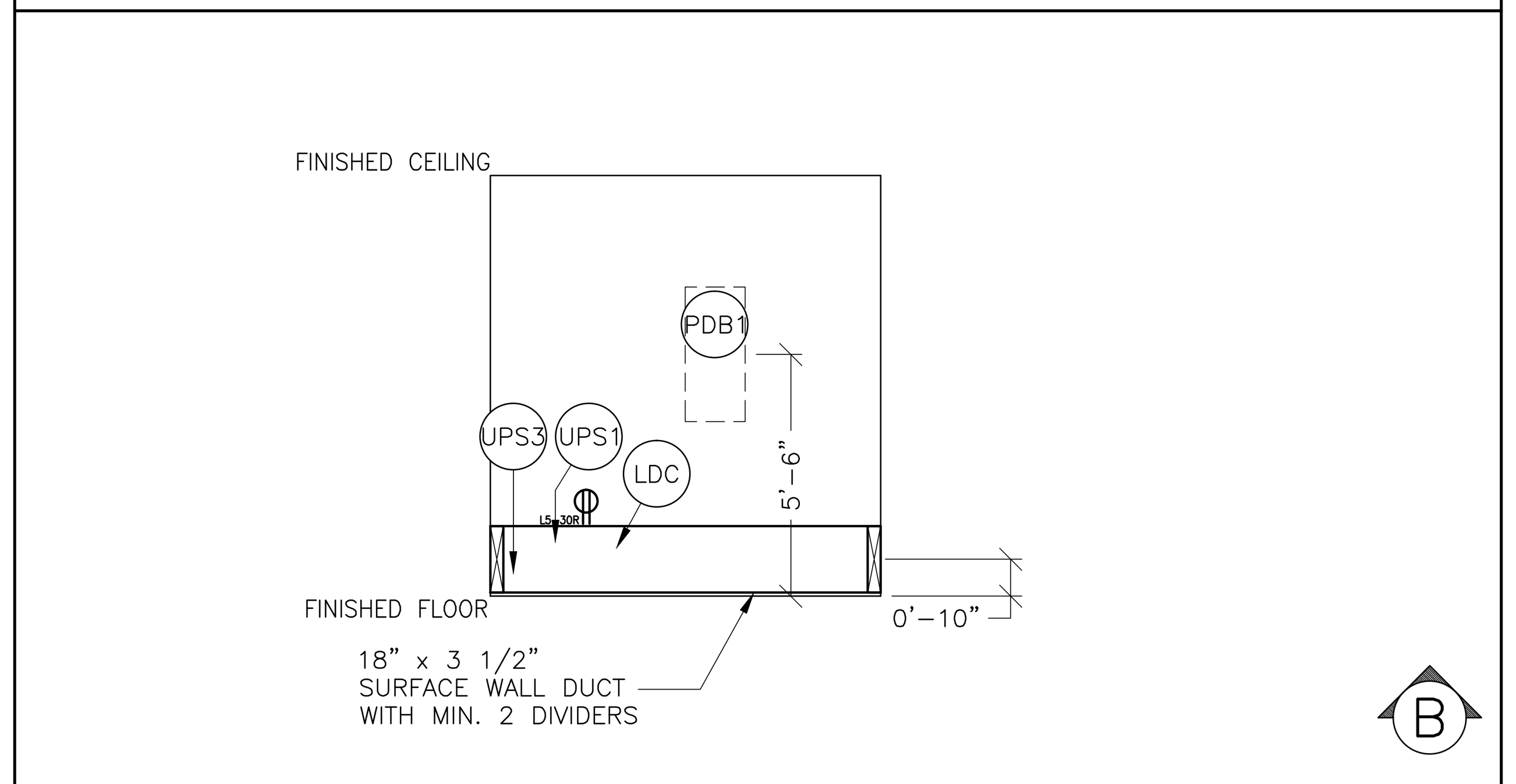
S3

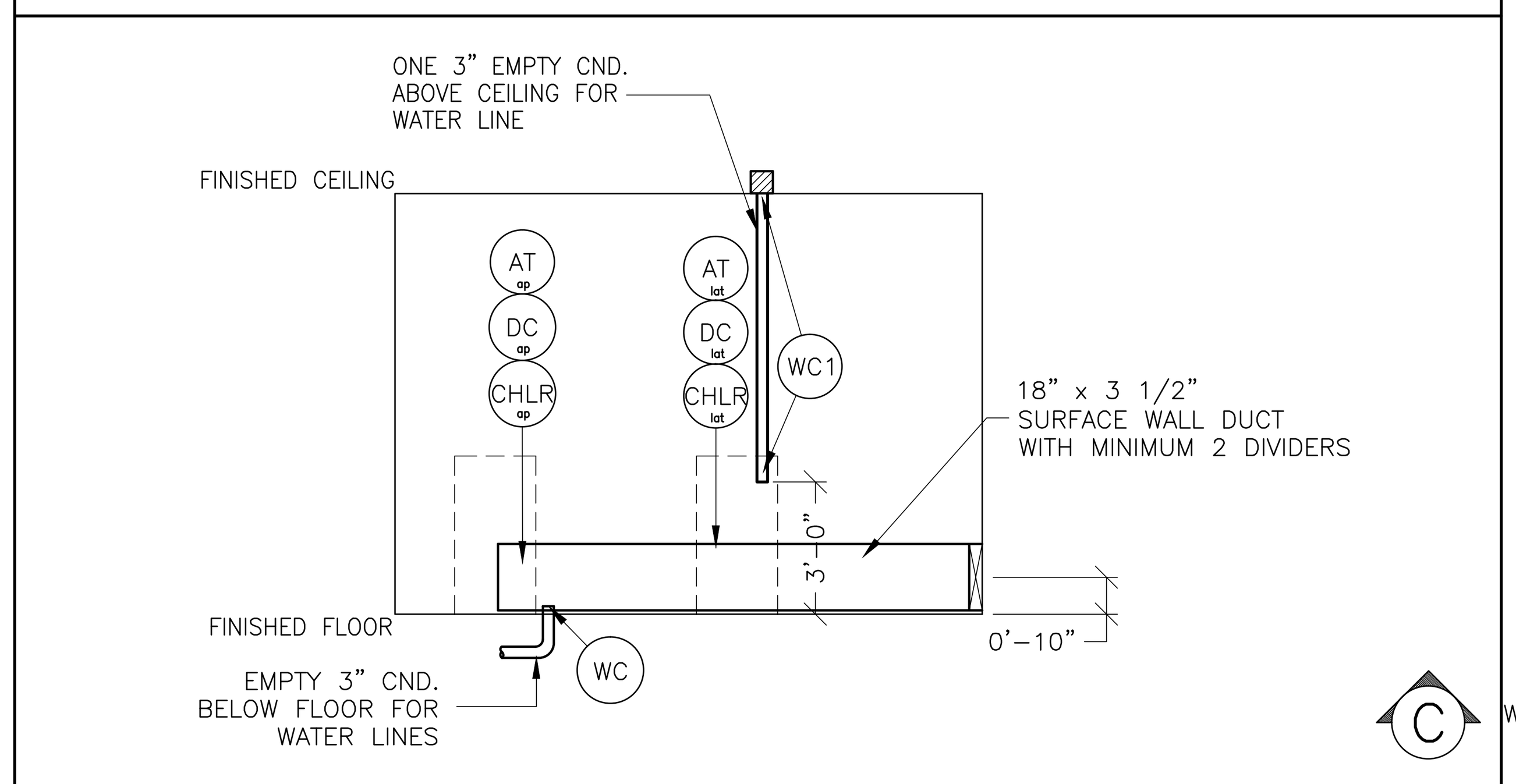
SCALE: 1/4" = 1'-0"

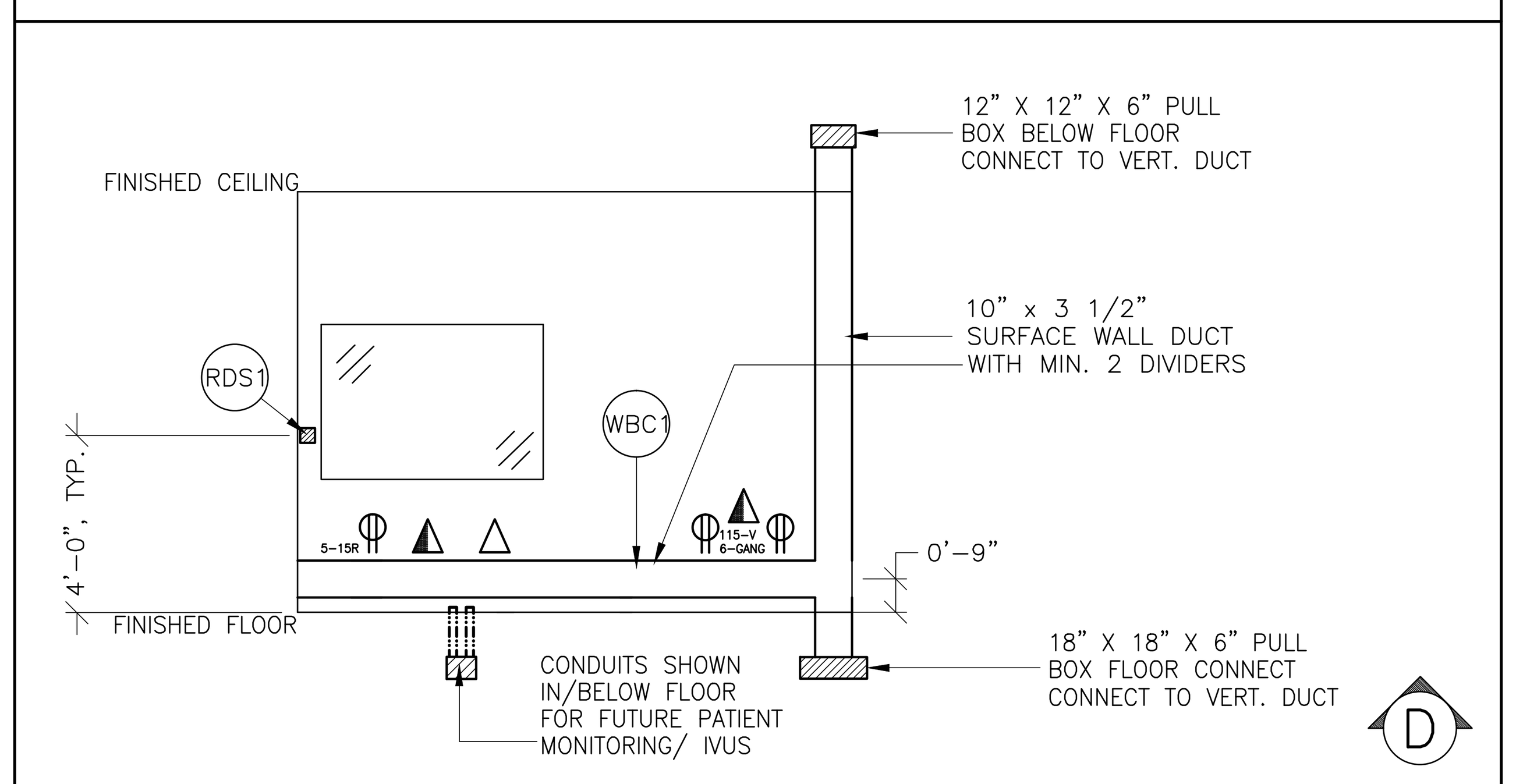
ELECTRICAL PLAN

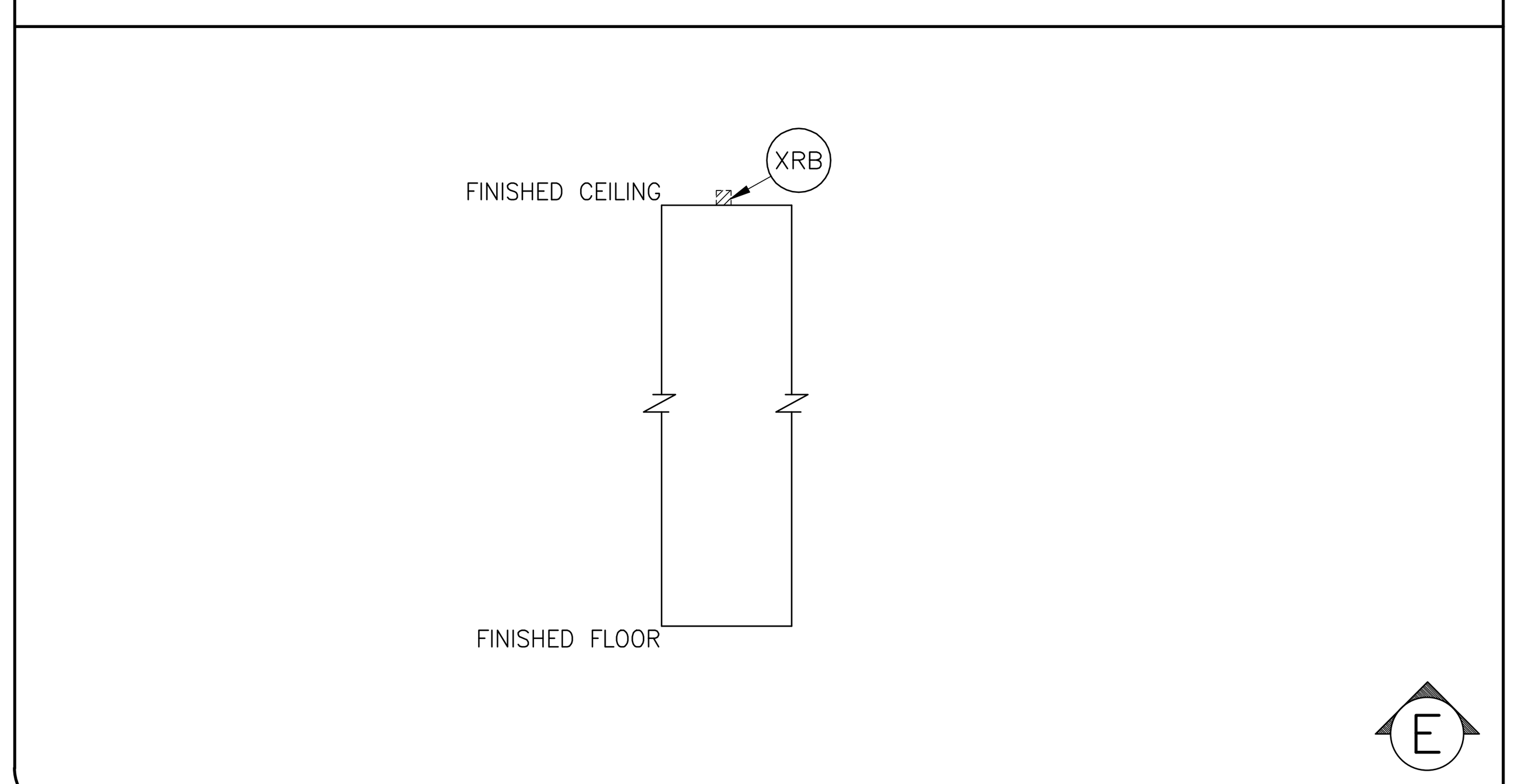
REQUIRED CEILING HEIGHT = 9'-4"=/-0.2"











CONDUIT RUNS: INNOVA IGS/ PLUS BIPLANE				
CNDS. REQ'D. FOR BASE SYSTEM (LATERAL PLANE) (CONDUITS ARE LOCATED ABOVE CEILING)				**REV DATE: 10/30/08**
(1)	LP4	TO	C3	FOUR 4" CNDS. USABLE CABLE LENGTH UP TO 42 FT.
(2)	WC2	TO	WC1	ONE EMPTY 3" CND. (FOR WATER LINES) (LOCATED ABOVE CEILING) USABLE CABLE LENGTH UP TO 68 FT.

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CNDS. REQ'D. FOR BASE SYSTEM (AP PLANE) (CONDUITS ARE LOCATED BELOW FLOOR)				REV DATE: 10/30/08
(3)	LC1	TO	C1/C2	FOUR 4" CNDS. USABLE CABLE LENGTH UP TO 60 FT.
(4)	LC1	TO	LU5	ONE 4" & ONE 2" CND. USABLE CABLE LENGTH UP TO 13 FT.
(6)	WBC1	TO	C1/C2	ONE 3 1/2" & TWO 2 1/2" CNDS. USABLE CABLE LENGTH UP TO 60 FT.

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUITS REQUIRED FROM POINT "XRLC" (CONDUITS ARE LOCATED ABOVE CEILING)				REV DATE: 10/30/08
(7)	XRL1	TO	PDB	ONE 1/2" CND.
(9)	XRLC	TO	PDB	ONE 1/2" CND.
(10)	XRLC	TO	120-V 1ø POWER	CND. AS REQ'D

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUITS REQUIRED FOR REMOTE "20KVA UPS" (CONDUITS ABOVE CEILING OR BELOW FLOOR)				REV DATE: 10/01/08
(29)	UPS	TO	UIB	ONE 2 1/2" CND. AND ONE 1" CND. USABLE CABLE LENGTH 70 FT.
(30)	UPS	TO	C1	ONE 2 1/2" CND. USABLE CABLE LENGTH 70 FT.
(31)	UIB	TO	C1	CABLES RUN IN DUCT USABLE CABLE LENGTH 15 FT.

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUITS REQUIRED FROM POINT "PDB" (CONDUITS ABOVE CEILING OR BELOW FLOOR)				REV DATE: 10/30/08
(18)	PDB	TO	UPS1	EXTERNALLY CONNECTED
(19)	PDB	TO	UPS	*TWO CNDS. AS REQ'D. USABLE CABLE LENGTH 70 FT.
(20)	PDB	TO	RDS1	ONE 1/2" CND.
(21)	PDB	TO	RDS2	ONE 1/2" CND.
(22)	PDB	TO	C1	*TWO 2 1/2" CNDS. FOR TWO CUSTOMER SUPPLIED POWER/ GROUND RUNS (JEDI/ CHLR). (AND GE SUPPLIED WIRES) CABLE LENGTH 19 FT.
(23)	PDB	TO	C1	*ONE 1 1/2" CND. FOR TWO GE SUPPLIED SIGNAL CABLES CABLE LENGTH 19 FT.
(24)	PDB	TO	C1	*ONE 1 1/2" CND. FOR 230-V GE SUPPLIED CABLES CABLE LENGTH 19 FT.
(25)	PDB	TO	C2	*ONE CND. AS REQ'D. FOR ONE CUSTOMER SUPPLIED POWER/ GROUND RUN CABLE LENGTH 19 FT.
(26)	PDB	TO	C2	*ONE 1 1/2" CND. FOR SIGNAL CABLES (RML1, XRL1, XRLC) CABLE LENGTH 19 FT.
(27)	PDB	TO	C3	TWO 2 1/2" CNDS. FOR TWO CUSTOMER SUPPLIED POWER/ GROUND RUNS (AND GE SUPPLIED WIRES) CABLE LENGTH 19 FT.
(28)	PDB	TO	LU5	(TABLE POWER) RUN IN DUCT/ CONDUIT SYSTEM (IF CANNOT RUN IN CND./ DUCT SYSTEM, THEN RUN ONE ADDITIONAL 2" CND.)
(29)	PDB	TO	PDB1	CONDUIT AS REQUIRED
(30)	PDB1	TO	480-V 3ø POWER	CONDUIT AS REQUIRED
(31)	PDB	TO	IE	(INJECTOR POWER) CONSULT MFG. (RUN IN DUCT/ CONDUIT SYSTEM)

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

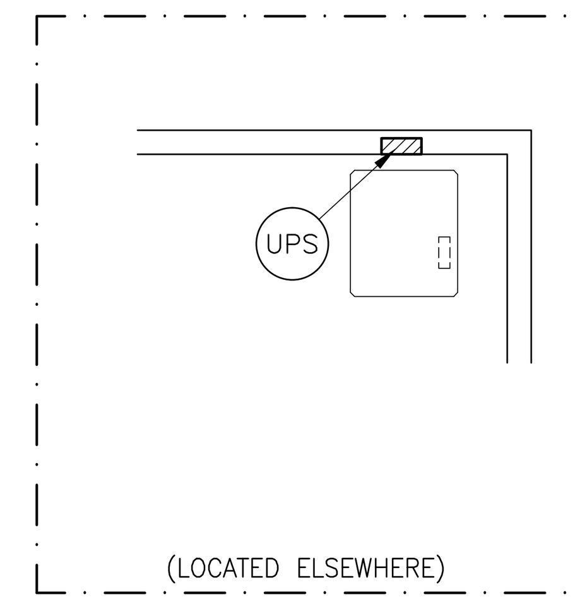
JUNCTION POINT NOTES

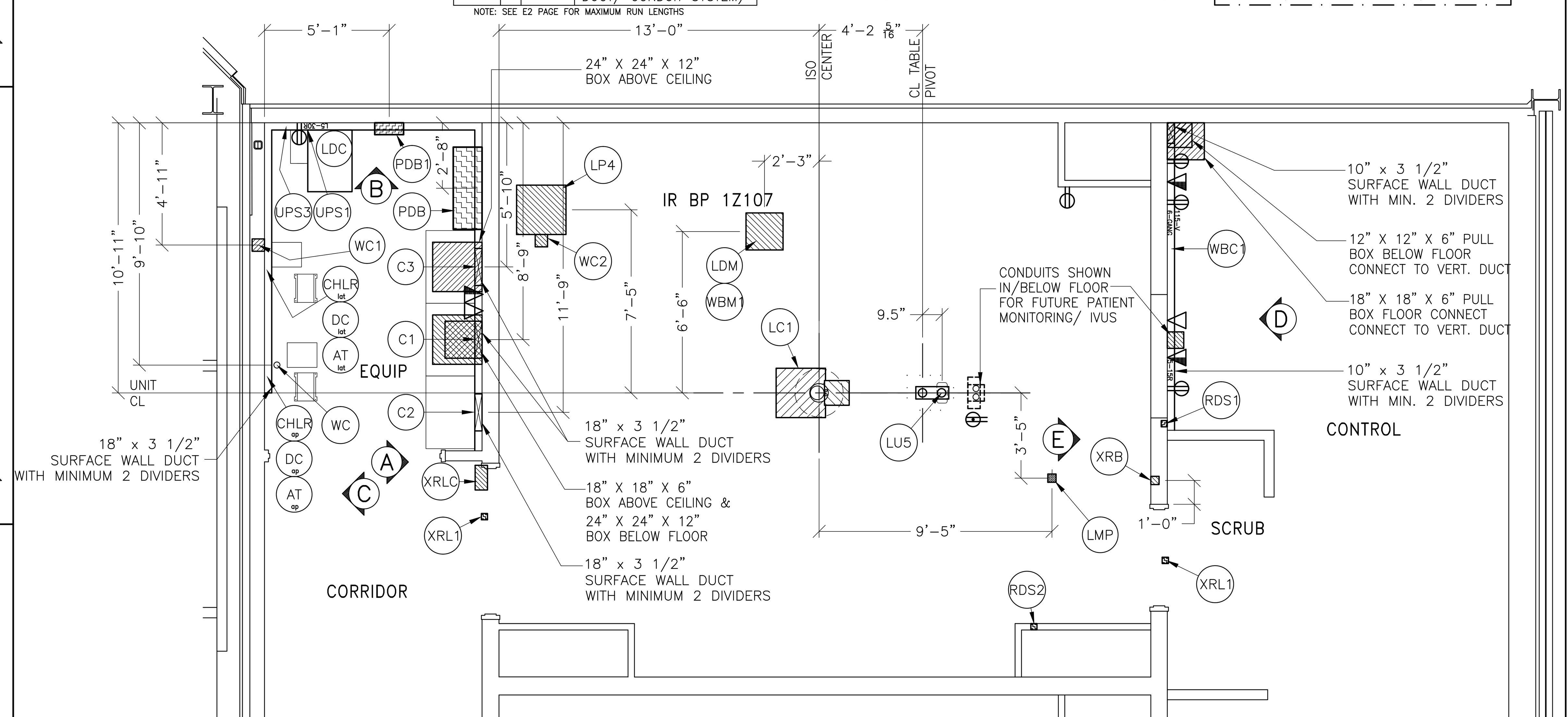
- ALL JUNCTION BOXES, CONDUIT, DUCT, DUCT DIVIDERS, SWITCHES, CIRCUIT BREAKERS, ETC., ARE TO BE SUPPLIED AND INSTALLED BY CUSTOMERS ELECTRICAL CONTRACTOR.
- CONDUIT AND DUCT RUNS SHALL HAVE SWEEP RADIUS BENDS
- CONDUITS AND DUCT ABOVE CEILING OR BELOW FINISHED FLOOR MUST BE INSTALLED AS NEAR TO CEILING OR FLOOR AS POSSIBLE TO REDUCE RUN LENGTH.
- CEILING MOUNTED JUNCTION BOXES ILLUSTRATED ON THIS PLAN MUST BE INSTALLED FLUSH WITH FINISHED CEILING.
- ALL DUCTWORK MUST MEET THE FOLLOWING REQUIREMENTS:
  1. DUCTWORK SHALL BE METAL WITH DIVIDERS AND HAVE REMOVABLE, ACCESSIBLE COVERS.
  2. DUCTWORK SHALL BE CERTIFIED/RATED FOR ELECTRICAL POWER PURPOSES.
  3. DUCTWORK SHALL BE ELECTRICALLY AND MECHANICALLY BONDED TOGETHER IN AN APPROVED MANNER.
  4. PVC AS A SUBSTITUTE MUST BE USED IN ACCORDANCE WITH ALL LOCAL AND NATIONAL CODES.
- ALL OPENINGS IN ACCESS FLOORING ARE TO BE CUT OUT AND FINISHED OFF WITH GROMMET MATERIAL BY THE CUSTOMERS CONTRACTOR.
- GENERAL CONTRACTOR TO INSERT PULL CORDS FOR ALL CABLE RUN CONDUITS BETWEEN THE EQUIPMENT ROOM AND THE OPERATORS CONTROL ROOM.
- 10 FOOT PIGTAILS AT ALL JUNCTION POINTS.
- ALL WIRING MUST BE THHN OR TFFN STRANDED COPPER THERMOPLASTIC 600 VOLT OR EQUIVALENT INSULATION. **ALUMINUM OR SOLID WIRES ARE NOT ALLOWED.**
- GROUNDING IS CRITICAL TO EQUIPMENT FUNCTION AND PATIENT SAFETY. SITE MUST CONFORM TO WIRING SPECIFICATIONS SHOWN ON THIS PLAN.

ELECTRICAL OUTLET LEGEND

CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS. HEIGHT ABOVE FLOOR DETERMINED BY LOCAL CODES UNLESS OTHERWISE SPECIFIED.

Symbol	Description
	DUPLEX HOSPITAL GRADE, DEDICATED WALL OUTLET 120-V, SINGLE PHASE POWER
	DEDICATED TELEPHONE LINE(S) (SEE ELECTRICAL DETAIL ELEC-1 OR ELEC-67)
	NETWORK OUTLET (SEE ELECTRICAL DETAILS ELEC-83 AND ELEC-84 OR ELEC-87)
5-15R	5-15R NEMA RECEPTACLE, DEDICATED OUTLET 120-V, SINGLE PHASE POWER
	DUPLEX HOSPITAL GRADE, DEDICATED OUTLET 120-V EMERGENCY, SINGLE PHASE POWER, 15A
L5-30R	NEMA L5-30R RECEPTACLE, DEDICATED OUTLET 120-V, SINGLE PHASE POWER
115-V 6-GANG	6-GANG HOSPITAL GRADE, DEDICATED WALL OUTLET 115-V, SINGLE PHASE POWER





A COMPLETE REVIEW OF ELECTRICAL OPTIONS MUST BE DISCUSSED WITH YOUR GE PROJECT MANAGER OF INSTALLATIONS, BEFORE BIDDING BEGINS.

CONDUITS REQUIRED FROM ROOM INTERLOCK (CONDUITS ARE LOCATED ABOVE CEILING)				REV DATE: 10/30/08
(32)	ROOM INTERLOCK	TO	C2	CND. AS REQ'D. (ONLY IF REQUIRED BY LOCAL CODE)

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUITS REQUIRED FOR AN "INJECTOR" (CONDUITS ABOVE CEILING OR BELOW FLOOR)				REV DATE: 10/30/08
(37)	IE	TO	IH	ONE 3" CND.
(38)	IE	TO	IEC	ONE 3" CND.

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUIT RUNS: PHYSIO MONITORING/ IVUS (SHOWN FOR FUTURE USE/UPGRADE ONLY)				
CONDUITS REQUIRED FOR GENERIC PHYSIO				**REV DATE: 10/01/08**
(52)	PC/IVUS	TO	WBM1	ONE 3" CND. (LOCATED ABOVE CEILING)
(53)	PC	TO	TRAM	ONE 3" CND. (LOCATED IN/BELOW FLOOR)
(54)	IVUS	TO	TRAM	ONE 3" CND. (LOCATED IN/BELOW FLOOR)
	LDC	TO	TRAM	ONE 3" CND. (LOCATED IN/BELOW FLOOR)

CONDUITS REQUIRED FROM POINT "XRB" (CONDUITS ARE LOCATED ABOVE CEILING)				REV DATE: 10/30/08
(9)	XRB	TO	POWER STRIP IN CONTROL AREA	ONE 3/4" CND.

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUITS REQUIRED FROM POINT "LMP" (CONDUITS ARE LOCATED ABOVE CEILING)				REV DATE: 10/30/08
(14)	LMP	TO	120-V 1ø POWER	CND. AS REQ'D

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUITS REQUIRED FROM POINT "WC" (CONDUIT IS LOCATED IN OR BELOW FLOOR)				REV DATE: 04/06/09
(17)	WC	TO	LC1	ONE EMPTY 3" CND. (FOR WATER LINES) (ABOVE GRADE: RUN TO 12x12x6" BOX AT LC1) (ON GRADE: RUN TO KEYHOLE FITTING AT LC1) USABLE CABLE LENGTH UP TO 60 FT.

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

CONDUITS REQUIRED FROM POINT "WBM1"/"LDM" (CONDUITS ARE LOCATED ABOVE CEILING) – LARGE DISPLAY MONITOR OPTION –				REV DATE: 23.OCT.12
(12)	WBM1	TO	C1	TWO 2 1/2" CNDS. (UP TO FOUR MONITOR SUSPENSION) USABLE CABLE LENGTH UP TO 40 FT.
(34)	LDM	TO	LDC	ONE 3" & ONE 3/4" CND. CABLE LENGTH 100 FT.
(36)	LDC	TO	WBC1	TWO 3" CNDS.
(37)	LDC	TO	TRAM	TWO 3" CNDS. (RUN TO FLOOR BOX FOR PHYSIO)

NOTE: SEE E2 PAGE FOR MAXIMUM RUN LENGTHS

FEEDER TABLE

REV. DATE: 12/22/10

- CALCULATIONS BASED UPON NOMINAL VOLTAGE, WIRE SIZE IN AWG.
- RECOMMENDED FEEDER SIZES FROM DIST. TRANS. TO ROOM DISCONNECT. CALCULATIONS ARE AT NOMINAL VOLTAGE BASED UPON 1/0 WIRE SIZE FROM ROOM DISCONNECT TO POWER CABINET WITH A MAXIMUM RUN OF 25 FT.
- NEUTRAL MUST BE TERMINATED INSIDE THE MAIN DISCONNECT PANEL AND NOT AT ANY GE CABINET.
- THE GROUNDING CONDUCTOR ( ) WILL BE A 2 AWG MINIMUM, OR MEET LOCAL CODE REQUIREMENTS, WHICHEVER IS LARGER. THIS GROUND WILL RUN FROM THE EQUIPMENT BACK TO THE POWER SOURCE/MAIN GROUNDING POINT AND ALWAYS TRAVEL IN THE SAME CONDUIT WITH THE FEEDERS AND NEUTRAL.
- * MINIMUM WIRE SIZE FOR CIRCUIT BREAKER, BASED ON RECOMMENDED OVERCURRENT PROTECTION.
- FOR A FULL SYSTEM UPS, REFER TO ELECTRICAL DETAILS FOR UPS FEEDER WIRES.
- IF THE FEEDER IS BIGGER THAN 3/0, THE HOSPITAL MUST PROVIDE AND INSTALL A REDUCTION BOX

RUN LENGTH IN FEET	POWER SUPPLY VOLTAGE													
	324-396 360		342-418 380		360-440 400		378-462 420		396-484 440		414-506 460		432-528 480	
	FEEDER	GROUND	FEEDER	GROUND	FEEDER	GROUND	FEEDER	GROUND	FEEDER	GROUND	FEEDER	GROUND	FEEDER	GROUND
50	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)
100	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)	*1/0	(2)
150	3/0	(2)	2/0	(2)	2/0	(2)	1/0	(2)	1/0	(2)	1/0	(2)	*1/0	(2)
200	4/0	(2)	4/0	(2)	3/0	(2)	3/0	(2)	2/0	(2)	2/0	(2)	1/0	(2)
250	300M	(2)	300M	(2)	250M	(2)	4/0	(2)	3/0	(2)	3/0	(2)	3/0	(2)
300	400M	(2)	350M	(2)	300M	(2)	250M	(2)	4/0	(2)	4/0	(2)	4/0	(2)
350	600M	(2)	500M	(2)	400M	(2)	350M	(2)	300M	(2)	250M	(2)	4/0	(2)
400	700M	(2)	600M	(2)	500M	(2)	400M	(2)	350M	(2)	300M	(2)	300M	(2)

GE Project Manager: JOHN COOPER
Telephone: 913-221-9439

THE GE HPI TECHNICAL SUPPORT GROUP IS AN ADDITIONAL RESOURCE THAT CAN PROVIDE ANSWERS FOR GENERAL GE PRODUCT SITING QUESTIONS AND CAN BE REACHED AT (877)-305-9677 OR MAILTO:HPITechCOE@ge.com

JUNCTION POINT DESCRIPTIONS

THE FOLLOWING MATERIALS ARE TO BE SUPPLIED AND INSTALLED BY THE CUSTOMER'S ELECTRICAL CONTRACTOR

POINT	DESCRIPTION	QTY.	HARDWARE	DETAIL NO., SHT. E3
AT	COOLIX 4100 AUTOTRANSFORMER	1	EXTERNALLY CONNECTED TO 'CHLR' (WATER CHILLER)	
AT	COOLIX 4100 AUTOTRANSFORMER	1	EXTERNALLY CONNECTED TO 'CHLR' (WATER CHILLER)	
C1	AP FRONTAL CABINET	1	32 IN. OF GROMMET MATERIAL FOR AN 8 X 8 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6 ELEC-2
C2	LC/LP CABINET	1	32 IN. OF GROMMET MATERIAL FOR AN 8 X 8 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6
C3	LATERAL CABINET	1	32 IN. OF GROMMET MATERIAL FOR AN 8 X 8 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6
CHLR	COOLIX 4100 WATER CHILLER	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6
CHLR	COOLIX 4100 WATER CHILLER	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6
DC	LATERAL DETECTOR CHILLER	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6
DC	AP DETECTOR CHILLER	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6
LC1	INNOVA LC	1 1 2 4 1 1 1 4	24 X 24 X 12 IN. BOX SUITABLE LENGTH OF 6 IN. DIA. THREADED CONDUIT OR PIPE 6 IN. DIA. LOCKNUTS 1 IN. DIA. LOCKNUT GE SUPPLIED FITTING 12 X 12 X 6 IN. BOX 6 IN. DIA. BUSHING 1 IN. DIA. BUSHING	ELEC-100
LDC	LARGE DISPLAY CABINET	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-6 ELEC-2
LDM	LARGE DISPLAY MONITOR	1 1 1 1	COVERPLATE 3 IN. DIA. CHASE NIPPLE 18 X 18 X 6 IN. FLUSH CEILING BOX 3/4 IN. DIA CHASE NIPPLE	ELEC-8
LMP	SURGICAL LAMP	1 1 1	4 X 4 X 4 IN. BOX 1/2 IN. DIA. CHASE NIPPLE COVERPLATE	ELEC-8
LP4	LATERAL POSITIONER	1 1 1	COVERPLATE 24 X 24 X 12IN. FLUSH CEILING BOX DIVIDING PARTITION	ELEC-8
LU5	OMEGA TABLE	1 2 1	COVERPLATE 4 IN. DIA. BUSHING & LOCKNUT 6 X 6 X 16 IN. BOX	ELEC-48 ELEC-134
PDB	MAIN DISCONNECT	1	150-AMP PANEL INCLUDED IN ORDER	ELEC-143
PDB1	LOCAL SERVICE DISCONNECT	1	150-AMP LOCAL SERVICE DISCONNECT (CUSTOMER SUPPLIED)	
RDS1	EMERGENCY OFF	1	PROVIDE A SINGLE GANG, 2 1/8 IN. DEEP, FLUSH MTD. WALL BOX.	ELEC-16
RDS2	EMERGENCY OFF	1	PROVIDE A SINGLE GANG, 2 1/8 IN. DEEP, FLUSH MTD. WALL BOX.	ELEC-16
UPS	UPS CABINET	1 1 1 1 2	COVERPLATE 1 IN. DIA. NIPPLE 10 X 10 X 4 IN. BOX 6 FT. OF 2 IN. FLEX CONDUIT AND CONNECTORS 2 1/2 IN. DIA. CHASE NIPPLE	ELEC-8
UPS1	3 KVA UPS	1	EXTERNALLY CONNECTED TO PDB	
UPS3	3 KVA UPS (LD SUBSYSTEM)	1	EXTERNALLY CONNECTED TO LARGE DISPLAY CABINET - 'LDC'	
WBC1	OPERATORS CONSOLE	1	12 IN. OF GROMMET MATERIAL FOR A 3 X 3 IN. OPENING IN DUCT COVER	ELEC-5 ELEC-6
WBM1	TV MONITOR	2 1	2 1/2 IN. DIA. CHASE NIPPLE SHARED CEILING BOX WITH 'LDM'	ELEC-8
WC1	WATER CHILLER HOSE OUTLET	1 1	6 X 6 X 6 IN. FLUSH CEILING BOX EMPTY 3 IN. CONDUIT FOR WATER LINE (SURFACE MOUNTED ON WALL)	ELEC-8
WC	WATER CHILLER HOSE OUTLET	1	3 IN. CONDUIT STUBBED 2 IN. ABOVE FLOOR	ELEC-9
WC2	WATER CHILLER HOSE OUTLET (TUBE END)	1 1 1	COVERPLATE 6 X 6 X 6 IN. BOX 3 IN. DIA. CHASE NIPPLE	ELEC-8
XRB	XR BUZZER (LOCATED ABOVE CEILING)	1	SINGLE GANG BOX	ELEC-8
XRL1	WARNING LIGHT	1 1 1	COVERPLATE SINGLE GANG BOX 'X-RAY ON' INCANDESCENT LIGHT FIXTURE - DO NOT USE FLUORESCENT FIXTURES.	ELEC-146
XRLC	WARNING LIGHT CONTROLLER *AVAILABLE FROM GEXPRO. CALL: 800-200-9760 (397-554-3805), EXTENSION 3825	1	RW120-10-RL WARNING LIGHT & ROOM LIGHT CONTROL OR EQUIVALENT MAX 24V CONTROLLER.	

CONTACT YOUR LOCAL CARDIO VASCULAR PROJECT MANAGER, INSTALLATIONS (CVPMI) FOR ANY MODIFICATIONS TO ROOM LAYOUT.

BEFORE PROCEDING WITH INSTALLATION OF CEILING MOUNTED FIXTURES, PLEASE REFER TO STRUCTURAL SHEET S1 FOR LOCATIONS OF UNISTRUT AND OTHER STRUCTURAL SUPPORTED EQUIPMENT IN CEILING.

NOTE:
SUGGESTION THAT COLOR CODED PHASE CABLING BE USED EITHER BY COLORED WIRES OR COLORED TAPE.

CONTRACTOR SUPPLIED AND INSTALLED WIRING

ELECTRICAL CONTRACTOR SHALL RING OUT AND TAG ALL WIRES AT BOTH ENDS.

WIRE RUN, FROM – TO	QUANTITY, WIRE SIZE/COLOR
(30) 3 PHASE > PDB1	3-BLACK, 1-WHITE, 1-GREEN (REFER TO FEEDER TABLE)
(29) PDB1 > PDB	3-BLACK, 1-WHITE, 1-GREEN (REFER TO FEEDER TABLE)
(22) PDB > C1 (JEDI)	3-NO. 1 BLACK, 1-NO. 1 GREEN
(27) PDB > C3 (JEDI)	3-NO. 1 BLACK, 1-NO. 1 GREEN
(26) PDB > C2	3-NO. 8 BLACK, 1-NO. 8 GREEN
(19) PDB > UPS	6-NO. 6 BLACK, 2-NO. 6 WHITE, 2-NO. 4 GREEN
(22) PDB > AT (AP)	3-NO. 10 BLACK, 1-NO. 10 GREEN
(22) PDB > AT (LAT)	3-NO. 10 BLACK, 1-NO. 10 GREEN
(20) PDB > RDS1	2-NO. 14 BLACK, 2-NO. 14 WHITE, 1-NO. 14 GREEN
(21) PDB > RDS2	2-NO. 14 BLACK, 2-NO. 14 WHITE, 1-NO. 14 GREEN
(9) PDB > XRLC	2-NO. 14 BLACK, 2-NO. 14 WHITE, 1-NO. 14 GREEN
(7) PDB > XRL1	1-NO. 14 BLACK, 1-NO. 14 WHITE, 1-NO. 14 GREEN
(14) LMP > 120V	2-NO. 14 BLACK, 1 NO. 14 GREEN
(10) XRLC > 1 PHASE	1-NO. 14 BLACK, 1-NO. 14 WHITE, 1-NO. 14 GREEN
(70) LDC > HOSPITAL GROUND	1-NO. 10 GREEN

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

This drawing is based on Sketch No.: FloorPlan-X-FP1

PIM R2

RQ – 145731

GE Healthcare

Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE: ELECTRICAL LAYOUT

MODALITY TYPE: INNOVA IGS 630 BIPLANE

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE USED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE: ROOM: IR BP 1Z107
JL MCCLELLAN MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

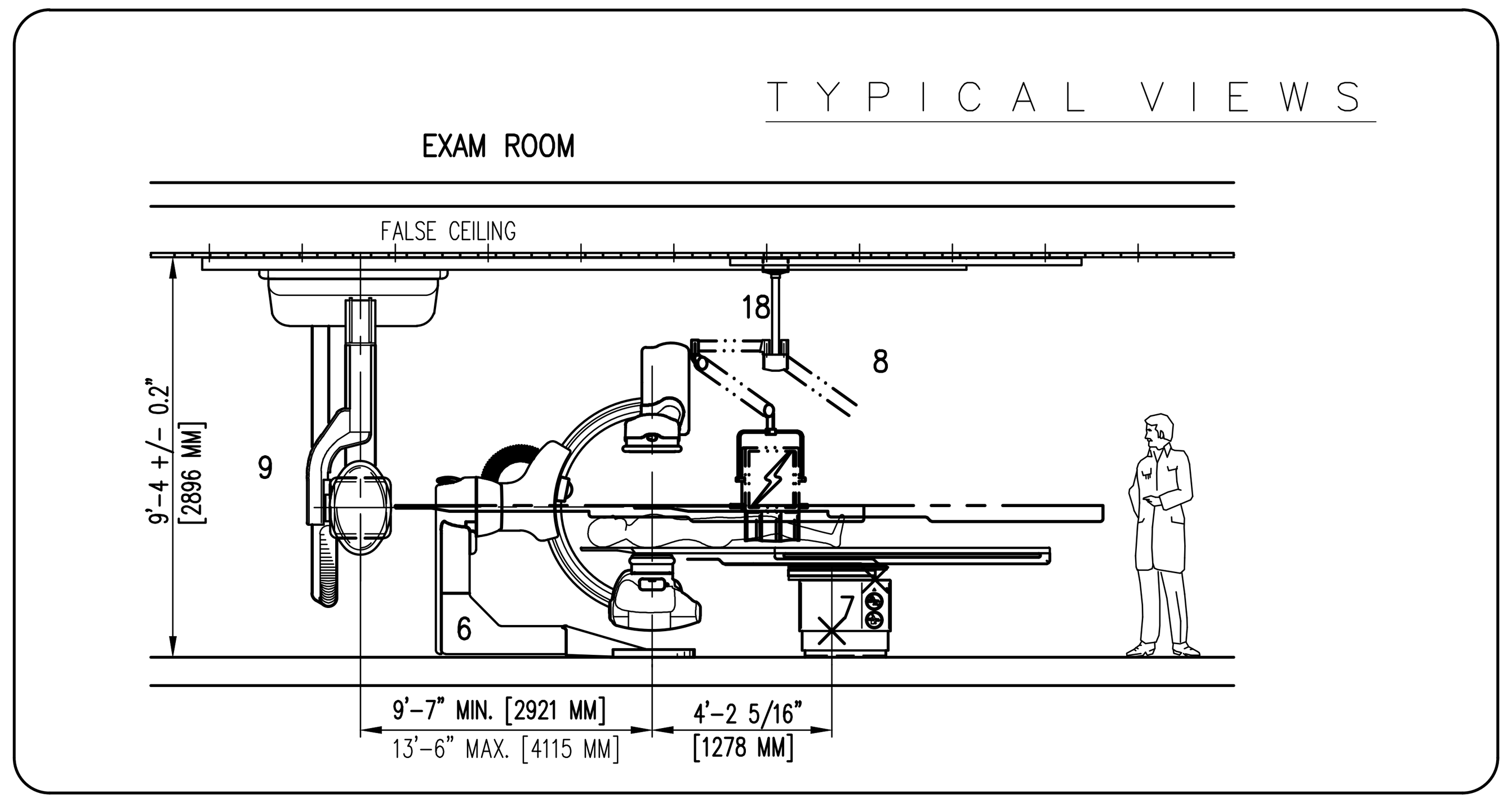
PROJECT	REVISION
142509	01

DATE: 21.Jul.14
DRAWN BY: LLM
CHECKED BY: LLM
GON NO: 4222033
GON DT: 08.Aug.14

REVISION HISTORY:

SHEET
E1

INTERCONNECT DIAGRAM



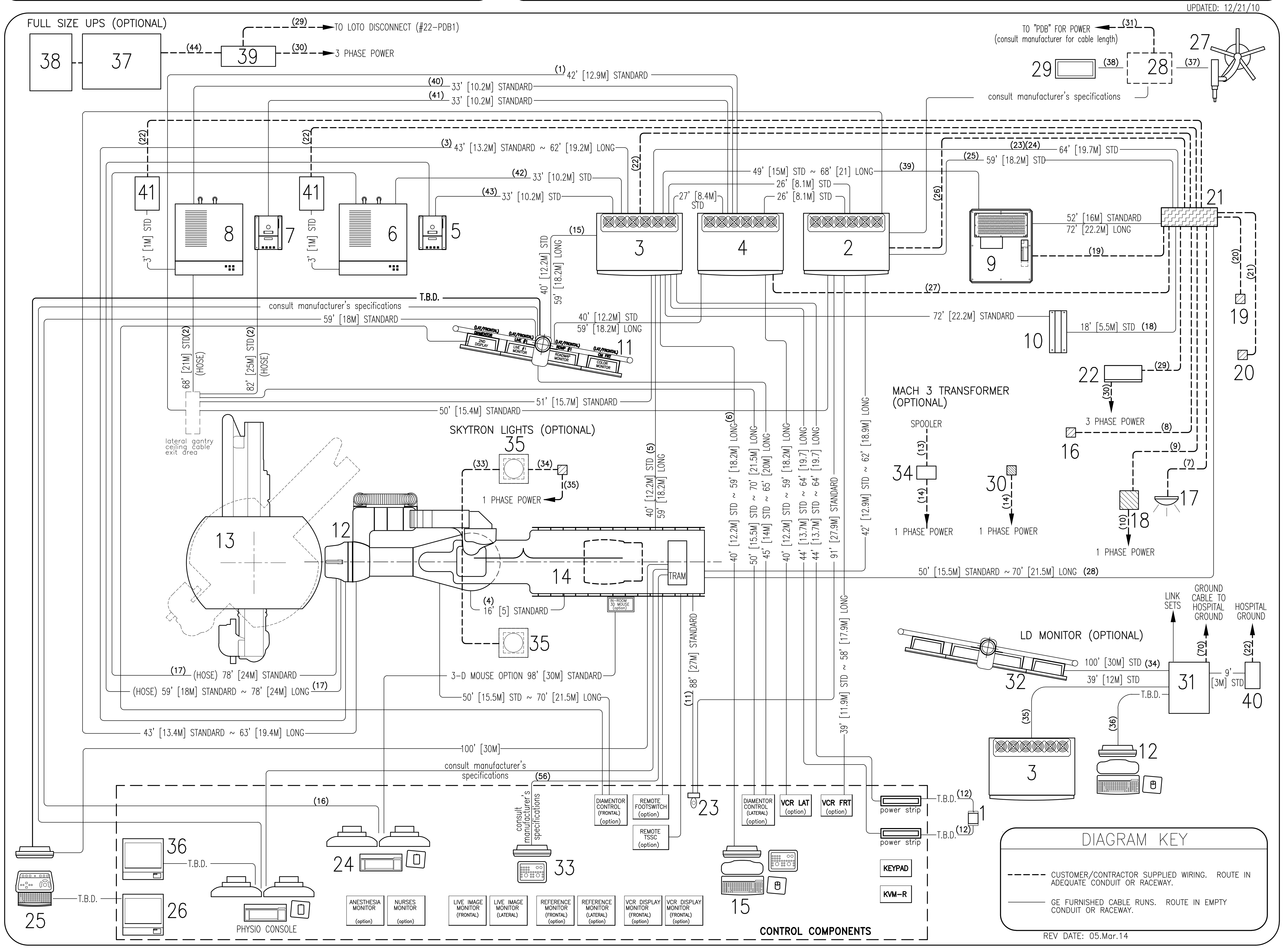
EQUIPMENT DESCRIPTIONS

ITEM	DESCRIPTION	WEIGHT (lb)	HEAT DISSIPATION (btu)	DRAWING DESIGNATOR
1	XR BUZZER	2		XRB
2	ATLAS CABINET C2	630	4570	C2
3	ATLAS CABINET C1	890	4413	C1
4	ATLAS CABINET C3	705	2945	C3
5	DETECTOR CONDITIONER (FRONTAL)	33	709	DC
6	WATER CHILLER (FRONTAL)	447	18723	CHLR
7	DETECTOR CONDITIONER (LATERAL)	33	709	DC
8	WATER CHILLER (LATERAL)	447	16320	CHLR
9	20kva UPS CABINET	1170	4061	UPS
10	3kva UPS CABINET	81	546	UPS1
11	TV CEILING SUSPENSION (8 MONITOR)	630	1638	WBM1
12	INNOVA LC POSITIONER	1653	2416	LC1
13	INNOVA LP POSITIONER	1679	4126	LP4
14	OMEGA V LONG TABLE	1750	614	LU5
15	VCIM OPERATOR CONSOLE	22	546	WBC1
16	ROOM LIGHTS			RML1
17	XRAY WARNING LAMP			XRL1
18	XRAY WARNING LAMP CONTROLLER			XRLC
19	RDS1 PUSHBUTTON			RDS1
20	RDS2 PUSHBUTTON			RDS2
21	PDB MAIN DISCONNECT	899	2215	PDB
22	LOTO DISCONNECT BREAKER			PDB1

OPTIONS

ITEM	DESCRIPTION	WEIGHT (lb)	HEAT DISSIPATION (btu)	DRAWING DESIGNATOR
23	BOLUS CHASE HANDSWITCH	2		WBBC
24	ADVANTAGE WINDOWS WORKSTATION	81	1201	AW
25	IVUS VOLCANO CONSOLE	68	1631	IVUS
26	IVUS VOLCANO COLOR PRINTER	X	X	CP
27	INJECTOR HEAD	15		IH
28	INJECTOR ELECTRONICS	37	320	IE
29	REMOTE CONTROL FOR INJECTOR	4		IEC
30	LAMP (RADIATION SHIELD TRACK)	143		LMP
31	LD CABINET	254	3412	LDC
32	LD MONITOR	784	1706	LDM
33	MICRO PACE	X	X	MP
34	MACH 3 TRANSFORMER	70	X	M3T
35	SKYTRON LAMP	50	341	SL
36	PHYSIO. PRINTER	X	309	--
37	150 KVA UPS	2160	31802	UPS
38	UPS BATTERY CABINET	3529	X	--
39	MAIN BYPASS PANEL	350	X	MBP
40	3kva UPS CABINET	81	546	UPS3
41	AUTO TRANSFORMER	99	239	AT

UPDATED: 12/21/10



POWER SPECIFICATIONS

INNOVA BIPLANE SYSTEMS

REV. DATE: 10/22/07

VOLTAGE

PRIMARY SOURCE IS REQUIRED FOR ALL INSTALLATIONS.
RANGE OF LINE VOLTAGES :
NOMINAL LINE VOLTAGE OF 360 TO 480, 3 PHASE, 50 OR 60 Hz

REQUIRED POWER SUPPLY: WYE DISTRIBUTION

MAXIMUM DAILY VOLTAGE VARIATION MUST FALL WITHIN ONE OF THE RANGES IN TABLE A.

TABLE A ALLOWABLE INPUT VOLTAGES/ CURRENT DEMAND

NOMINAL VOLTAGE	NORMAL RANGE ±10 PERCENT	CURRENT (AMPS)	
		MAX. MOMENTARY	CONTINUOUS
360	324–396	289	32
380	342–418	274	31
400	360–440	260	29
420	378–462	248	28
440	396–484	236	26
460	414–506	226	25
480	432–528	217	24

ALL CALCULATIONS BASED UPON NOMINAL VOLTAGE

NOTE

LOW LINE CONDITIONS MAY INHIBIT SOME HIGH kVp TECHNIQUES. THE GENERATOR AUTOMATICALLY ESTABLISHES THESE INHIBITS BASED ON ACTUAL LINE CONDITIONS AND SYSTEM REGULATION.

PHASE-BALANCE.

PHASE-TO-PHASE VOLTAGES MUST BE WITHIN +2 PERCENT OF THE LOWEST PHASE-TO-PHASE VOLTAGE. MAXIMUM ALLOWABLE TRANSIENT VOLTAGE EXCURSIONS ARE 2.5 PERCENT OF RATED LINE VOLTAGE AT A MAXIMUM DURATION OF 5 CYCLES AND FREQUENCY OF 10 TIMES PER HOUR.

POWER DEMAND

CONTINUOUS POWER DEMAND = 20KVA. (MAX DEMAND = 171 KVA)

TABLE B MAXIMUM MOMENTARY POWER DEMAND.

DEMAND	INNOVA JEDI
kVa *	180
POWER FACTOR AT	0.9
mA	1250
kVp	80

* DEMAND INCLUDES POWER FOR ENTIRE ADVANTX SYSTEM. LINE VOLTAGE REGULATION AT MAXIMUM POWER DEMAND MUST BE LESS THAN OR EQUAL TO 6 PERCENT.

DISTRIBUTION TRANSFORMER

FOR A SINGLE UNIT INSTALLATION, THE MINIMUM TRANSFORMER SIZE IS 225 KVA.

ELECTRICAL NOTES

NOTE 1: ALL WIRES SPECIFIED SHALL BE COPPER STRANDED, FLEXIBLE, THERMO-PLASTIC, COLOR CODED, CUT 10 FOOT LONG AT OUTLET BOXES, DUCT TERMINATION POINTS OR STUBBED CONDUIT ENDS. ALL CONDUCTORS, POWER, SIGNAL AND GROUND, MUST BE RUN IN A CONDUIT OR DUCT SYSTEM. ELECTRICAL CONTRACTOR SHALL RING OUT AND TAG ALL WIRES AT BOTH ENDS. WIRE RUNS MUST BE CONTINUOUS COPPER STRANDED AND FREE FROM SPLICES. **ALUMINUM OR SOLID WIRES ARE NOT ALLOWED.**

NOTE 2: WIRE SIZES GIVEN ARE FOR USE OF EQUIPMENT. LARGER SIZES MAY BE REQUIRED BY LOCAL CODES.

NOTE 3: IT IS RECOMMENDED THAT ALL WIRES BE COLOR CODED, AS REQUIRED IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES.

NOTE 4: CONDUIT SIZES SHALL BE VERIFIED BY THE ARCHITECT, ELECTRICAL ENGINEER OR CONTRACTOR, IN ACCORDANCE WITH LOCAL OR NATIONAL CODES.

NOTE 5: CONVENIENCE OUTLETS ARE NOT ILLUSTRATED. THEIR NUMBER AND LOCATION ARE TO BE SPECIFIED BY OTHERS. LOCATE AT LEAST ONE CONVENIENCE OUTLET CLOSE TO THE SYSTEM CONTROL, THE POWER DISTRITBUTION UNIT AND ONE ON EACH WALL OF THE PROCEDURE ROOM. USE HOSPITAL APPROVED OUTLET OR EQUIVALENT.

NOTE 6: GENERAL ROOM ILLUMINATION IS NOT ILLUSTRATED. CAUTION SHOULD BE TAKEN TO AVOID EXCESSIVE HEAT FROM OVERHEAD SPOTLIGHTS. DAMAGE CAN OCCUR TO CEILING MOUNTING COMPONENTS AND WIRING IF HIGH WATTAGE BULBS ARE USED. RECOMMEND LOW WATTAGE BULBS NO HIGHER THAN 75 WATTS AND USE DIMMER CONTROLS (EXCEPT MR). DO NOT MOUNT LIGHTS DIRECTLY ABOVE AREAS WHERE CEILING MOUNTED ACCESSORIES WILL BE PARKED.

NOTE 7: ROUTING OF CABLE DUCTWORK, CONDUITS, ETC., MUST RUN DIRECT AS POSSIBLE OTHERWISE MAY RESULT IN THE NEED FOR GREATER THAN STANDARD CABLE LENGTHS (REFER TO THE INTERCONNECTION DIAGRAM FOR MAXIMUM USABLE LENGTHS POINT TO POINT).

NOTE 8: CONDUIT TURNS TO HAVE LARGE, SWEEPING BENDS WITH MINIMUM RADIUS IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES.

NOTE 9: A SPECIAL GROUNDING SYSTEM IS REQUIRED IN ALL PROCEDURE ROOMS BY SOME NATIONAL AND LOCAL CODES. IT IS RECOMMENDED IN AREAS WHERE PATIENTS MIGHT BE EXAMINED OR TREATED UNDER PRESENT, FUTURE, OR EMERGENCY CONDITIONS. CONSULT THE GOVERNING ELECTRICAL CODE AND CONFER WITH APPROPRIATE CUSTOMER ADMINISTRATIVE PERSONNEL TO DETERMINE THE AREAS REQUIRING THIS TYPE OF GROUNDING SYSTEM.

NOTE 10: THE MAXIMUM POINT TO POINT DISTANCES ILLUSTRATED ON THIS DRAWING MUST NOT BE EXCEEDED.

NOTE 11: PHYSICAL CONNECTION OF PRIMARY POWER TO GE EQUIPMENT IS TO BE MADE BY CUSTOMERS ELECTRICAL CONTRACTOR WITH THE SUPERVISION OF A GE REPRESENTATIVE. THE GE REPRESENTATIVE WOULD BE REQUIRED TO IDENTIFY THE PHYSICAL CONNECTION LOCATION, AND INSURE PROPER HANDLING OF GE EQUIPMENT.

NOTE 12: GEHC CONDUCTS POWER AUDITS TO VERIFY QUALITY OF POWER BEING DELIVERED TO THE SYSTEM. THE CUSTOMER'S ELECTRICAL CONTRACTOR IS REQUIRED TO BE AVAILABLE TO SUPPORT THIS ACTIVITY.

This drawing is based on Sketch No.: FloorPlan-X-FP1 PIM R2 RQ - 145731

GE Healthcare
Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE: ELECTRICAL SPECIFICATIONS
MODALITY TYPE: INNOVA IGS 630 BIPLANE

PROJECT TITLE: ROOM: IR BP 1Z107
JL MCCLELLAN MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

PROJECT	REVISION
142509	01

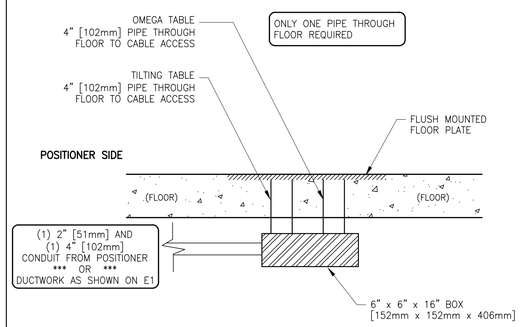
DATE: 21.Jul.14
DRAWN BY: LLM
CHECKED BY: LLM
GON NO: 4222033
GON DT: 08.Aug.14

REVISION HISTORY:

SHEET E2

ELECTRICAL DETAIL — TABLE INTERCONNECT DETAIL, UNDER FLOOR — ELEC–134

REV. DATE: 18.Jul.14

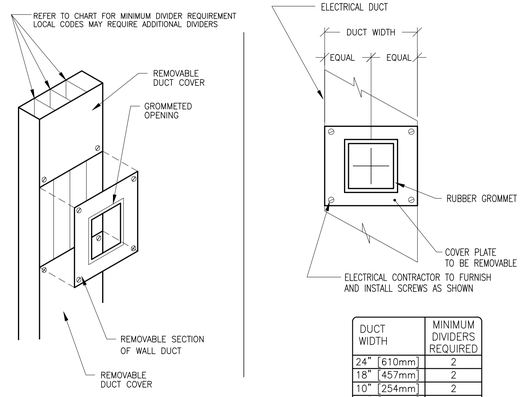


NOTE: PIPE, JUNCTION BOX AND DUCT or CONDUIT ARE TO BE SUPPLIED AND INSTALLED BY CUSTOMER or CUSTOMER'S CONTRACTOR.

DETAIL NOT TO SCALE

ELECTRICAL DETAIL — VERTICAL WALL DUCT (TYPICAL) — ELEC–6

REV. DATE: 03/19/04

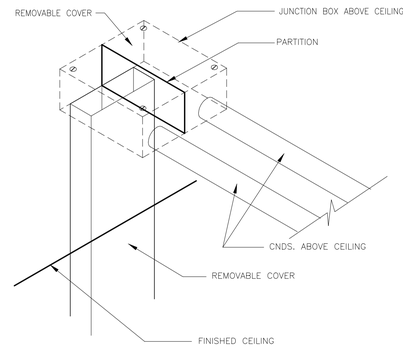


DUCT WIDTH	MINIMUM DIVIDERS REQUIRED
24" (610mm)	2
18" (457mm)	2
10" (254mm)	2
6" (152mm)	1
4" (102mm)	1

DETAIL NOT TO SCALE

ELECTRICAL DETAIL — J.B. / WALL DUCT DETAIL (TYPICAL) — ELEC–2

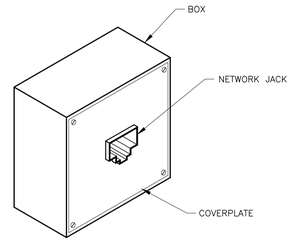
REV. DATE: 09/30/94



DETAIL NOT TO SCALE

ELECTRICAL DETAIL — BOX WITH COVERPLATE AND NETWORK JACK — ELEC–83

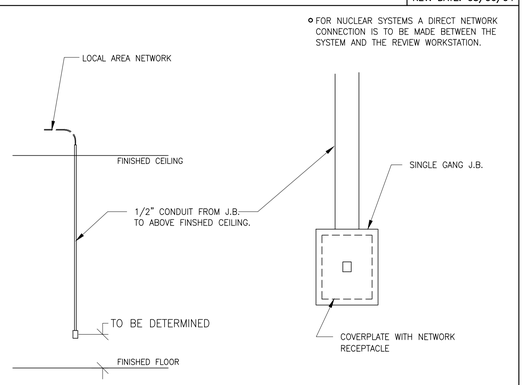
REV. DATE: 10/06/98



DETAIL NOT TO SCALE

ELECTRICAL DETAIL — NETWORK CONNECTION (TYPICAL) — ELEC–84

REV. DATE: 03/06/04



DETAIL NOT TO SCALE

ELECTRICAL DETAIL — INSITE CONNECTION (TYPICAL) — ELEC–1

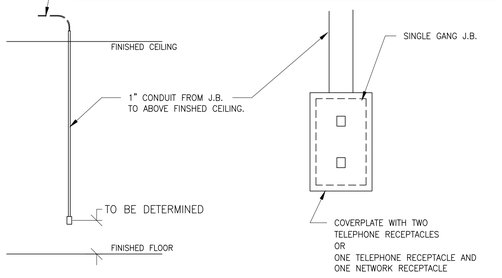
REV. DATE: 04/24/02

ONE OF THE FOLLOWING TWO SELECTIONS MUST BE INSTALLED AT THE LOCATION SHOWN ON THE ELECTRICAL PLAN (SHEET E1) FOR GE INSITE CONNECTION BASED UPON SYSTEM CONFIGURATION.

A) ONE INTERNET ACCESSIBLE VIRTUAL PRIVATE NETWORK (VPN) CONNECTION WITH A STATIC IP ADDRESS, AND ONE TELEPHONE LINE – DEDICATED–DIRECT–DIALING, VOICE GRADE.

OR

B) TWO TELEPHONE LINES – ONE DEDICATED DIRECT–DISTANCE–DIALING, VOICE GRADE AND ONE A DEDICATED DATA LINE.

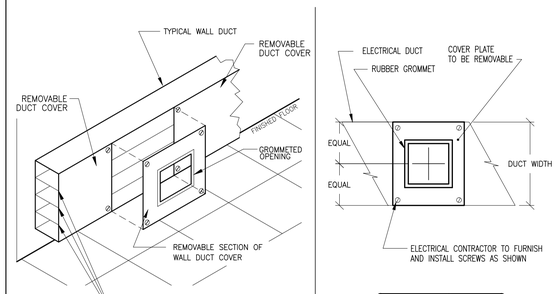


ALL ITEMS ILLUSTRATED ARE TO BE FURNISHED AND INSTALLED BY CUSTOMER OR THEIR CONTRACTOR.

DETAIL NOT TO SCALE

ELECTRICAL DETAIL — HORIZONTAL WALL DUCT (TYPICAL) — ELEC–5

REV. DATE: 03/19/04

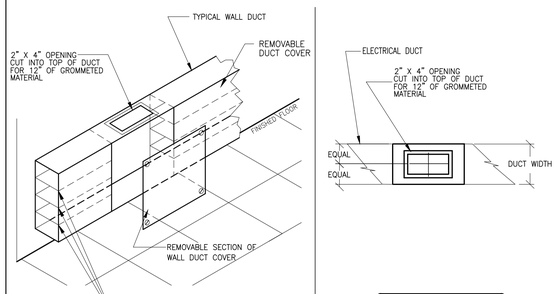


DUCT WIDTH	MINIMUM DIVIDERS REQUIRED
24" (610mm)	2
18" (457mm)	2
10" (254mm)	2
6" (152mm)	1
4" (102mm)	1

DETAIL NOT TO SCALE

ELECTRICAL DETAIL — HORIZONTAL WALL DUCT (TYPICAL) — ELEC–5A

REV. DATE: 06/16/08

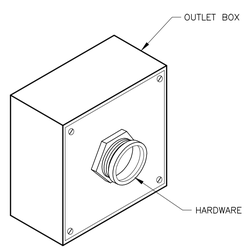


DUCT WIDTH	MINIMUM DIVIDERS REQUIRED
24" (610mm)	2
18" (457mm)	2
10" (254mm)	2
6" (152mm)	1
4" (102mm)	1

DETAIL NOT TO SCALE

ELECTRICAL DETAIL — BOX WITH COVERPLATE (TYPICAL) — ELEC–8

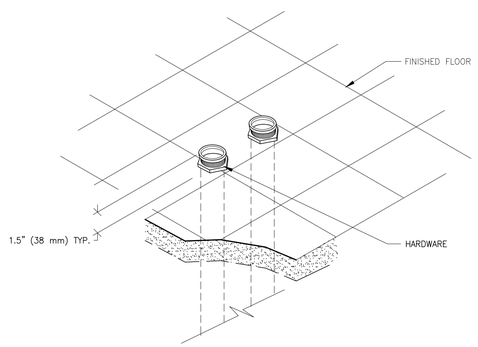
REV. DATE: 09/30/94



DETAIL NOT TO SCALE

ELECTRICAL DETAIL — CONDUITS THRU–FLOOR (TYPICAL) — ELEC–9

REV. DATE: 08/08/94

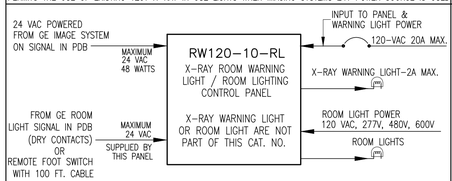


DETAIL NOT TO SCALE

ELECTRICAL DETAIL — X–RAY WARNING LIGHT & ROOM LIGHT CONTROL PANEL — ELEC–146

REV. DATE: 05.SEP.12

PERMITS THE USE OF EXISTING 120V X–RAY IN USE LIGHTS WHEN IMAGING SYSTEMS 24V POWER SOURCE IS USED



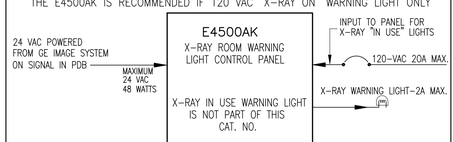
THE RW120–10–RL IS RECOMMENDED IF 120 VAC "X–RAY ON" WARNING LIGHT AND ROOM LIGHT CONTROL ARE UTILIZED (FOR USE WITH BIPLANE SYSTEM)

RW120–10–RL NOTE:

IF 24VAC X–RAY IN USE WARNING LIGHTS ARE UTILIZED, THE WARNING LIGHT FUNCTION OF THIS PANEL IS NOT REQUIRED.

FOR USE WITH BIPLANE SYSTEMS.

THE E4500AK IS RECOMMENDED IF 120 VAC "X–RAY ON" WARNING LIGHT ONLY



CONTROL PANEL CAN BE LOCATED ABOVE THE CEILING NEAR THE WARNING LIGHT

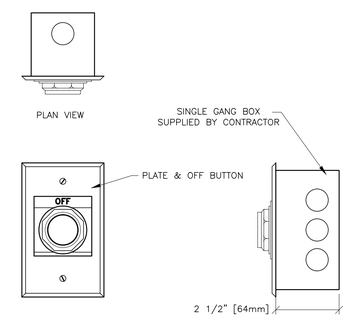
UNLESS SPECIFIED ON SHEET A1 AS BEING INCLUDED ON EQUIPMENT ORDER, ALL ITEMS ILLUSTRATED ARE TO BE FURNISHED AND INSTALLED BY CUSTOMER'S CONTRACTOR

E4500AK NOTE:

IF 24VAC X–RAY IN USE WARNING LIGHTS ARE UTILIZED, THIS RELAY PANEL IS NOT REQUIRED.

ELECTRICAL DETAIL — EMERGENCY OFF BUTTON — ELEC–16

REV. DATE: 05/14/09



DETAIL NOT TO SCALE

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

GE Healthcare

Healthcare Project Implementation – Design Center
Wisconsin
Milwaukee,

SHEET TITLE: ELECTRICAL DETAILS

MODALITY TYPE: INNOVA IGS 630 BIPLANE

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT. ASSOCIATED ARCHITECTURAL, ELECTRICAL AND MECHANICAL SYSTEMS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES. THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE: ROOM: IR BP 1Z107

JL MCCLELLAN MEMORIAL VA HOSPITAL

LITTLE ROCK, ARKANSAS

This drawing is based on Sketch No.: FloorPlan–X–FP1

PIM R2

RQ – 145731

PROJECT	REVISION
142509	01
DATE:	21.Jul.14
DRAWN BY:	LLM
CHECKED BY:	LLM
GON NO:	4222033
GON DT:	08.Aug.14

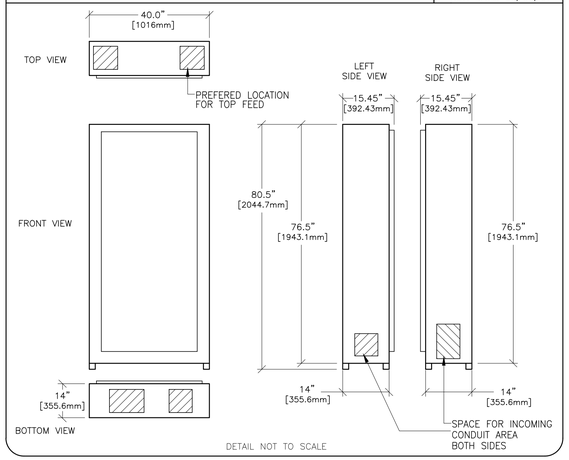
REVISION HISTORY:

SHEET

E3

ELECTRICAL DETAIL
INNOVA BI-PLANE MAIN DISCONNECT PANEL

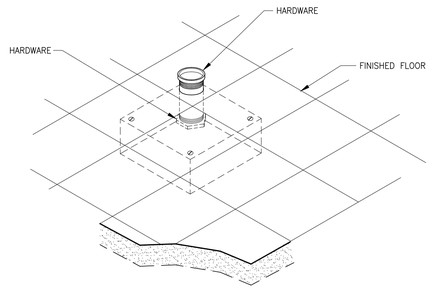
ELEC-143
REV. DATE: 08/30/07



DETAIL NOT TO SCALE

ELECTRICAL DETAIL
TABLE INTERCONNECTION – BOX BELOW FLOOR

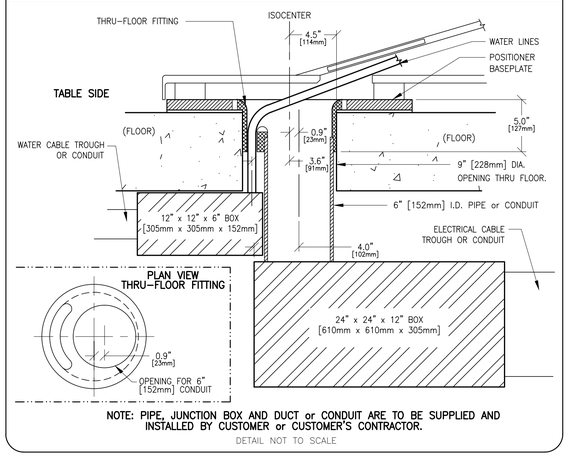
ELEC-48
REV. DATE: 01/04/96



DETAIL NOT TO SCALE

ELECTRICAL DETAIL
POSITIONER INTERCONNECT DETAIL, UNDER FLOOR

ELEC-100
REV. DATE: 03/30/04



NOTE: PIPE, JUNCTION BOX AND DUCT or CONDUIT ARE TO BE SUPPLIED AND INSTALLED BY CUSTOMER or CUSTOMER'S CONTRACTOR.

DETAIL NOT TO SCALE

This drawing is based on Sketch No.: FloorPlan-X-FP1

RQ – 145731 PIM R2

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

GE Healthcare

Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE: ELECTRICAL DETAILS

MODALITY TYPE: INNOVA IGS 630 BIPLANE

PROJECT TITLE: ROOM: IR BP 1Z107

JL MCCLELLAN
MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

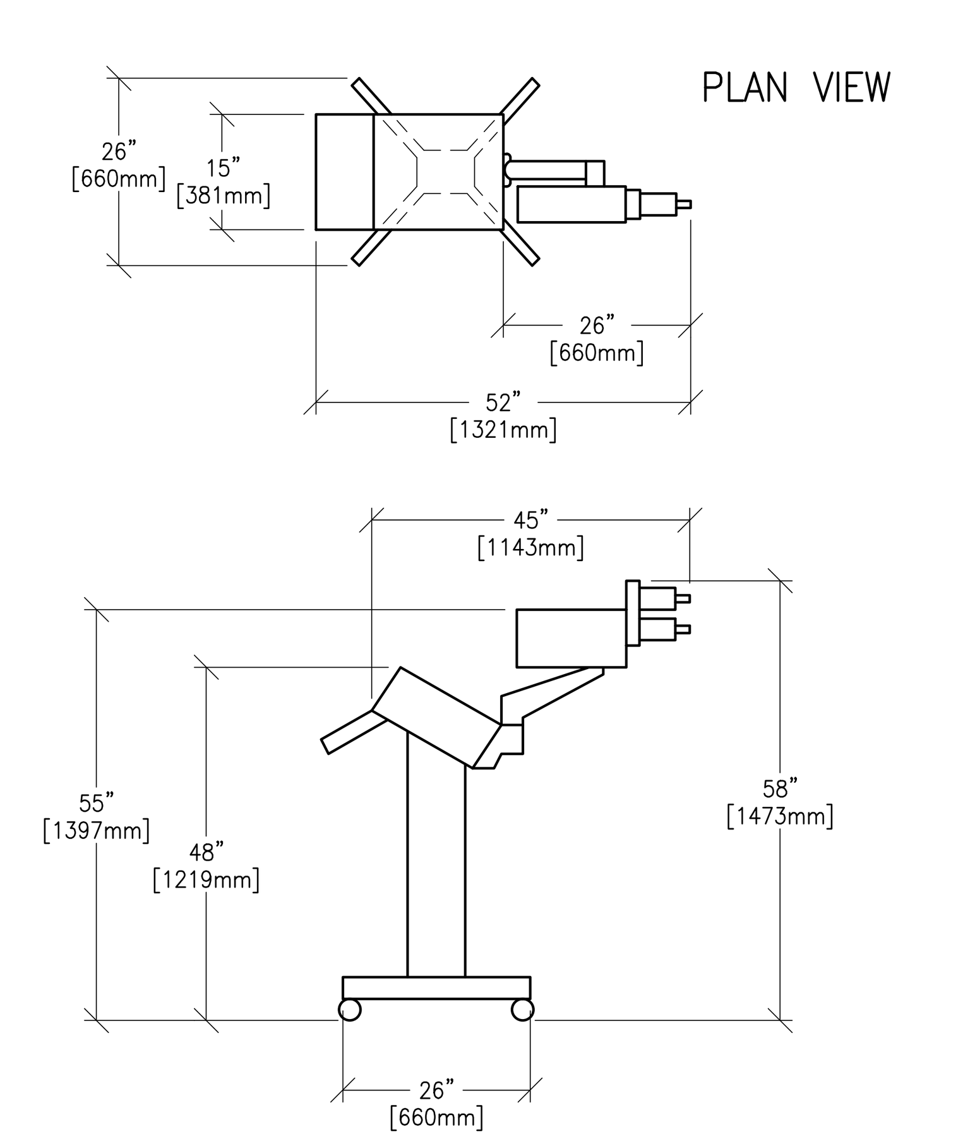
PROJECT	REVISION
142509	01

DATE: 21.Jul.14
DRAWN BY: LLM
CHECKED BY: LLM
GON NO: 4222033
GON DT: 08.Aug.14

REVISION HISTORY:

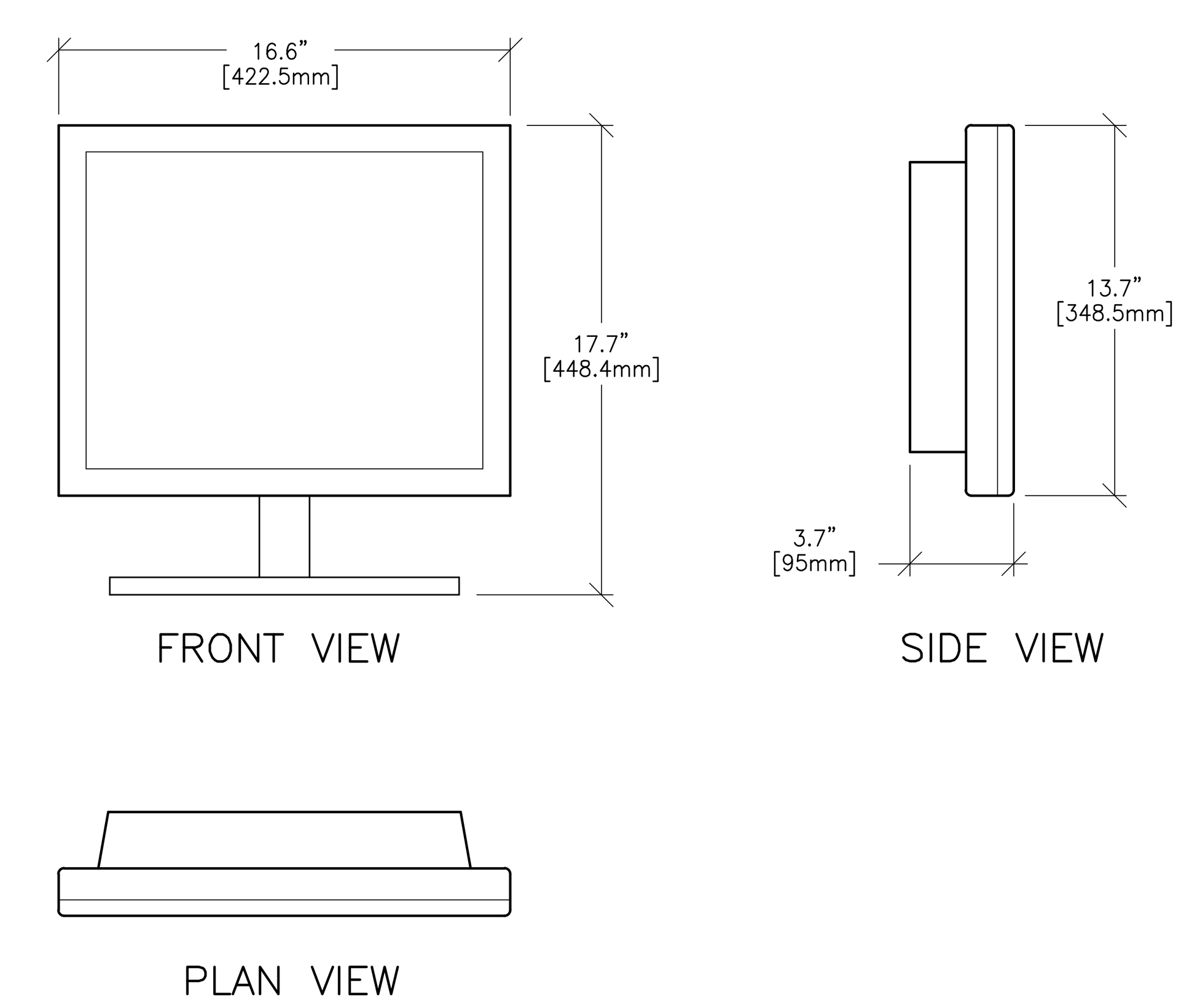
SHEET
E4

EQUIPMENT DETAIL
INJECTOR ON MOBILE PEDESTAL
B50-30
REV. DATE: 28.JUN.12



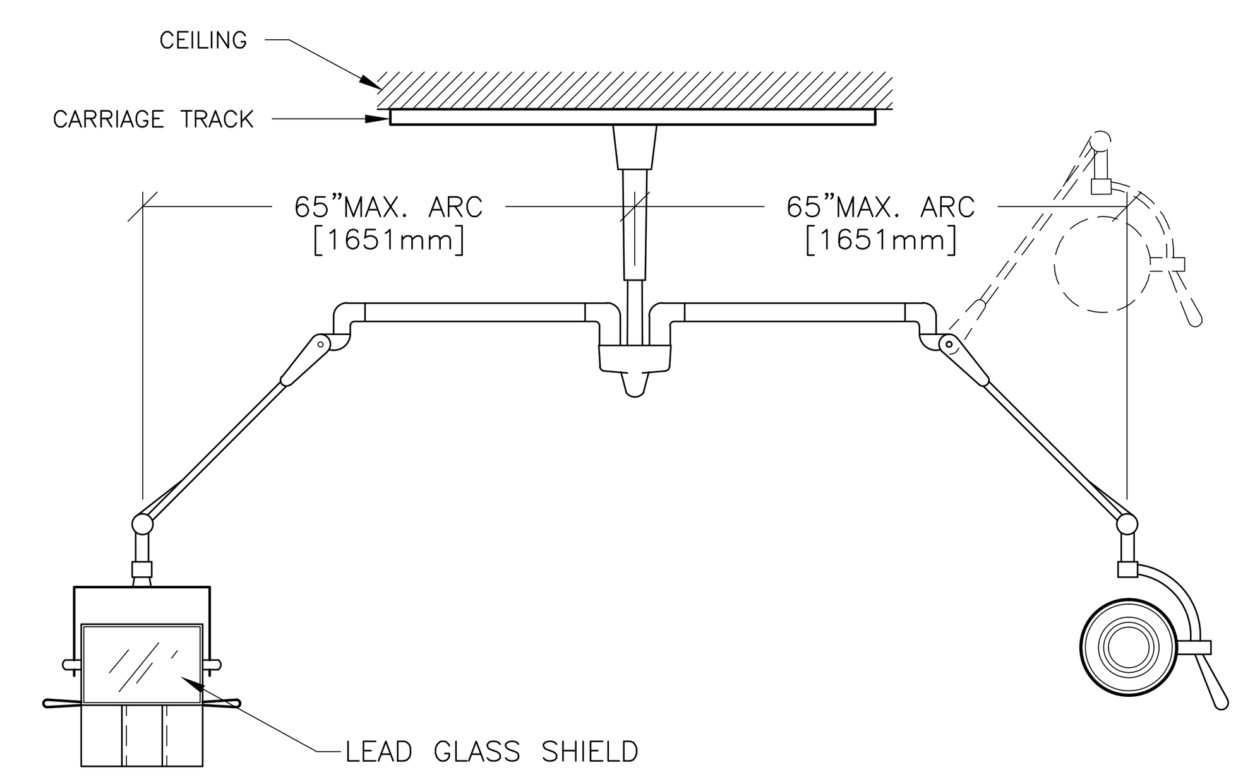
DRAWING NOT TO SCALE

EQUIPMENT DETAIL
19" FLAT PANEL MONITOR WITH STAND
C7619D
REV. DATE: 20.MAR.12



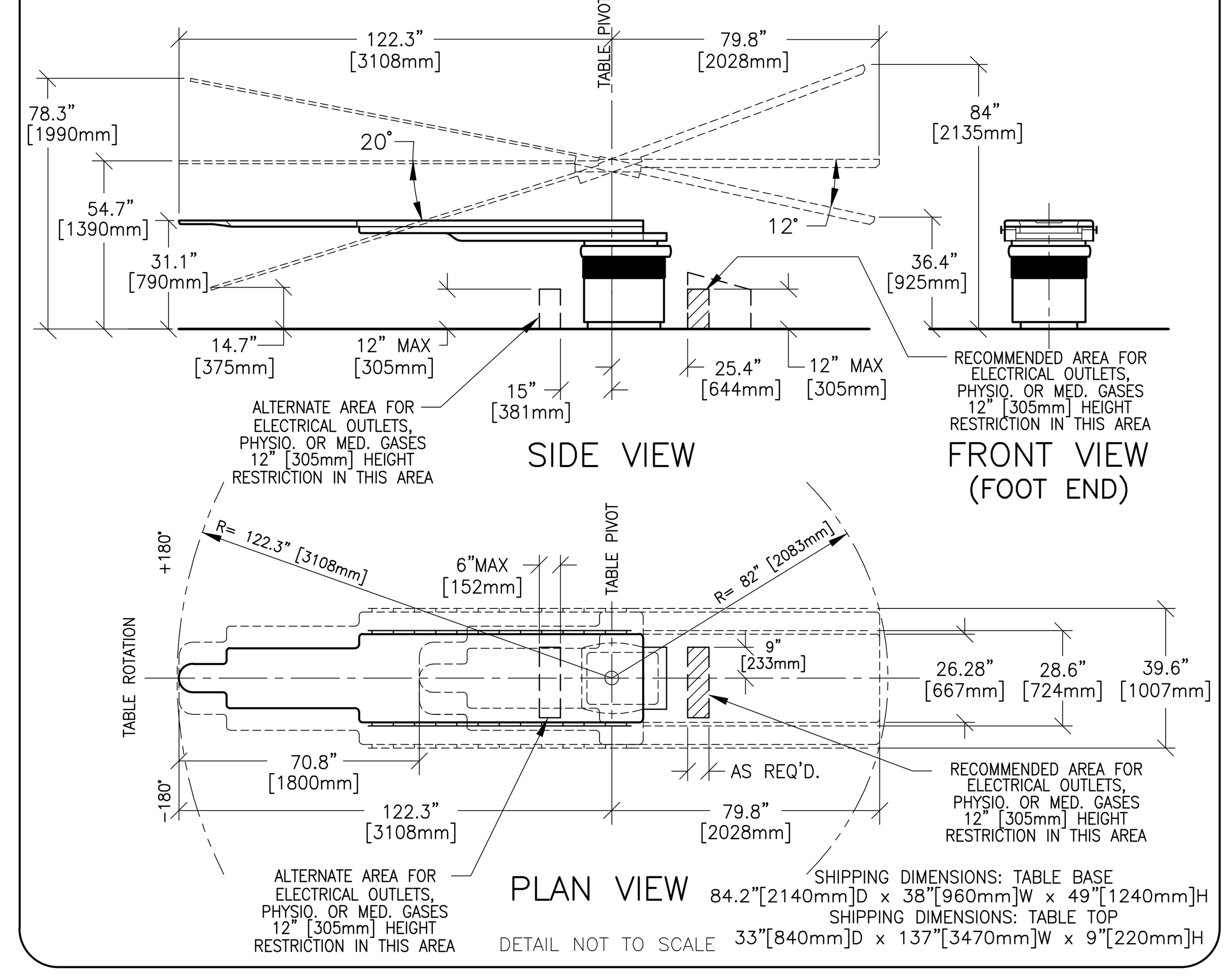
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
MAVIG EYE & THYROID SHIELD WITH LAMP
B50-31E
REV. 00: 10/03/97



DETAIL NOT TO SCALE

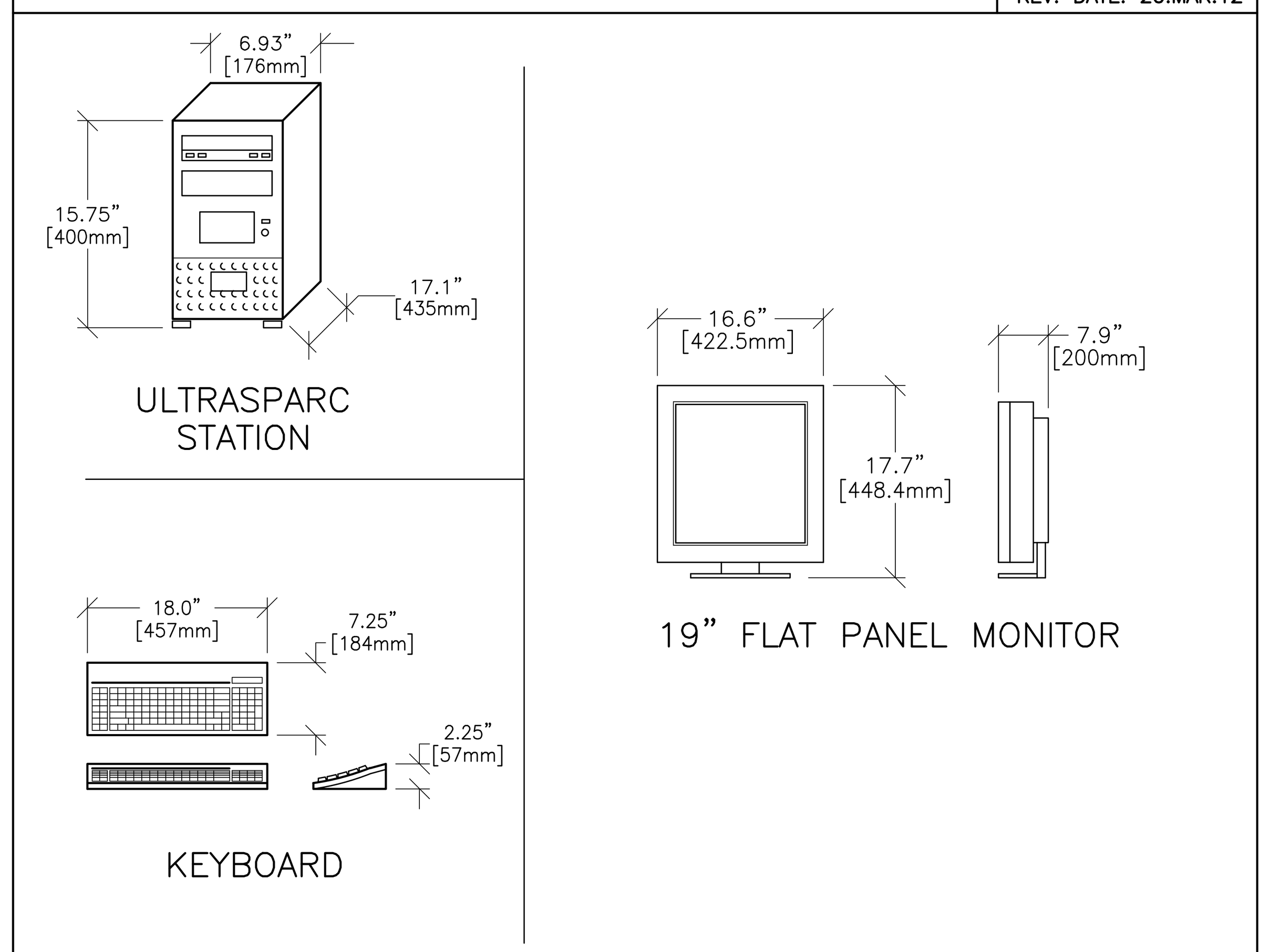
EQUIPMENT DETAIL
OMEGA IQ TABLE
B8162
REV. DATE: 13.FEB.14



SHIPPING DIMENSIONS: TABLE BASE 84.2"[2140mm]D x 38"[960mm]W x 49"[1240mm]H
SHIPPING DIMENSIONS: TABLE TOP 33"[840mm]D x 137"[3470mm]W x 9"[220mm]H

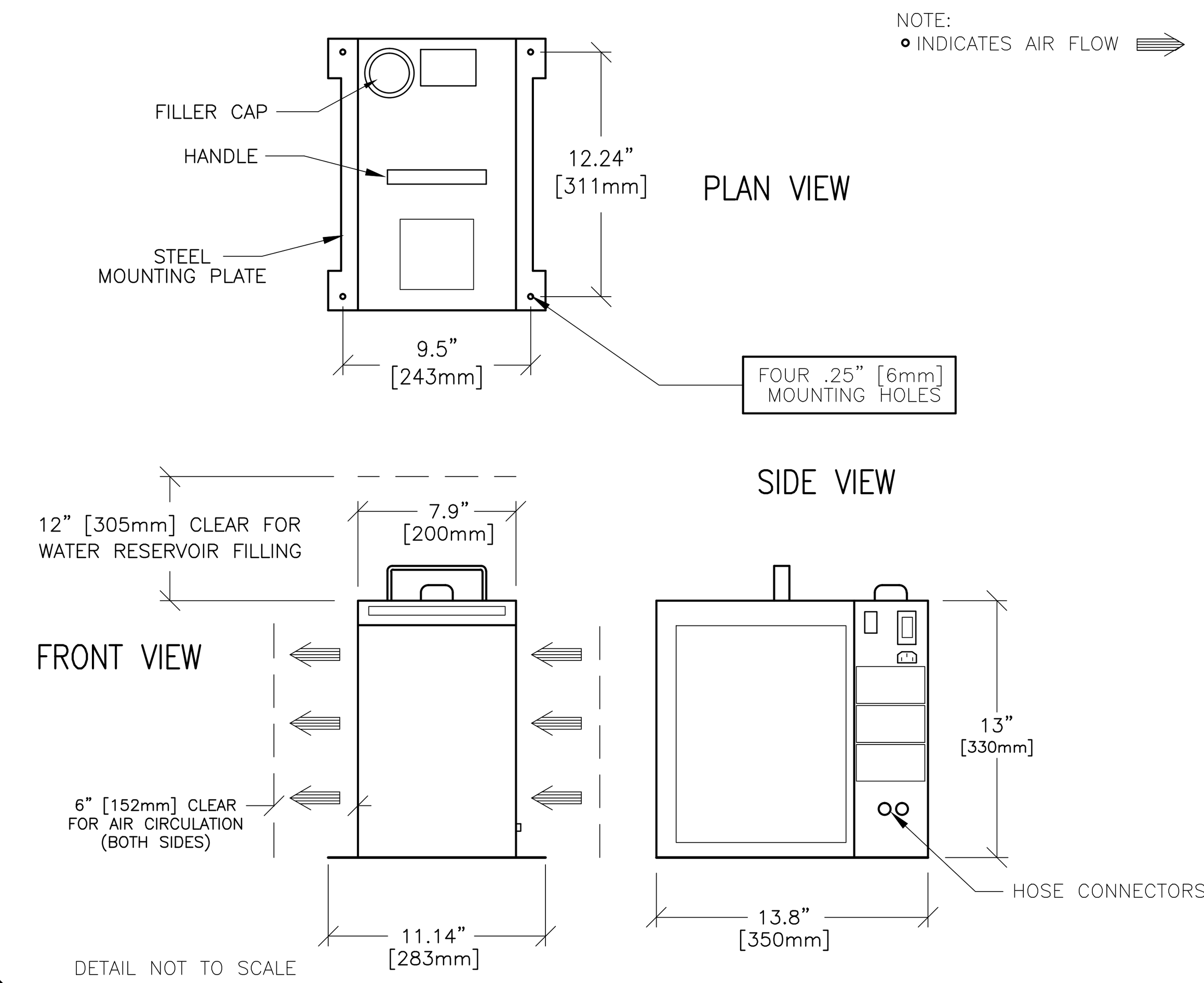
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
ADVANTAGE WINDOWS WORKSTATION
M1013AW
REV. DATE: 20.MAR.12



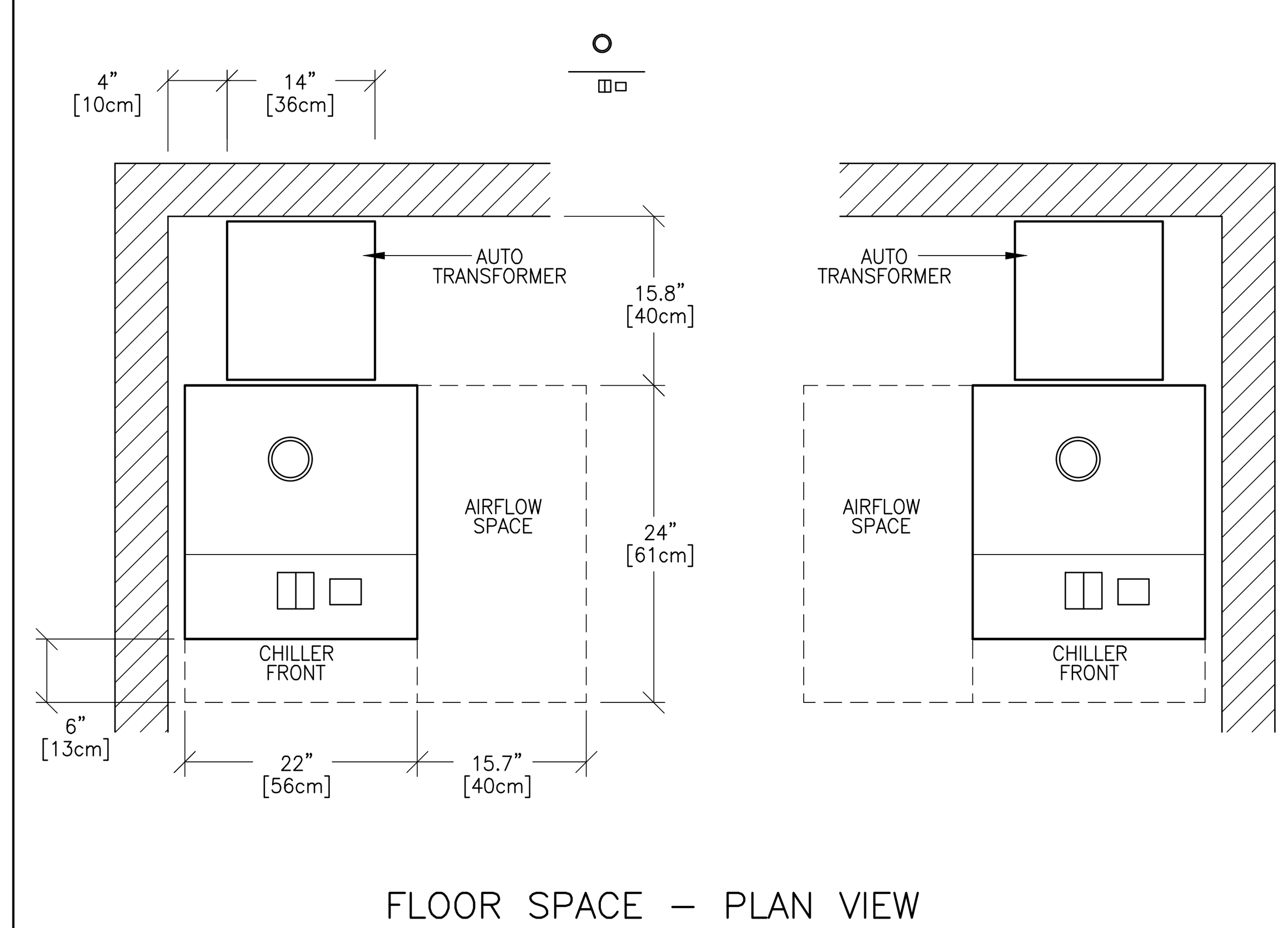
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
INNOVA DETECTOR COOLER
B5150A
REV. DATE: 01/05/07



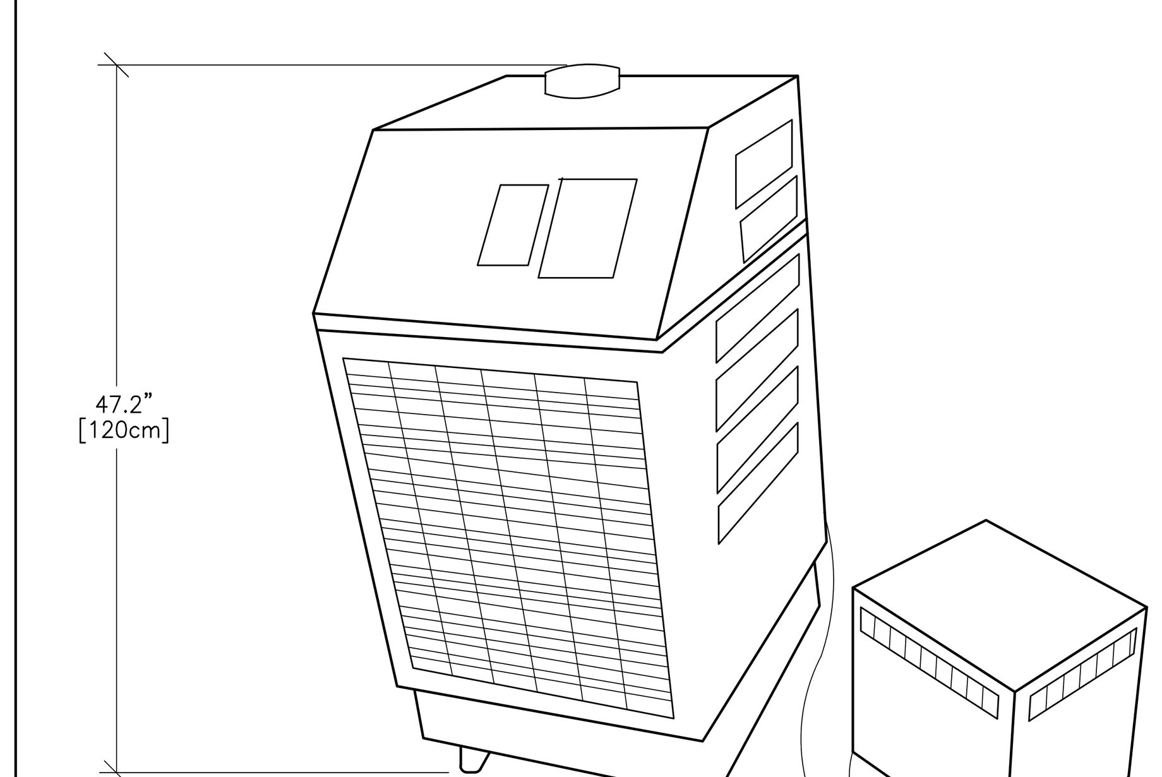
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
COOLIX 4100 CHILLER – FLOOR SPACE
B-IGS03
REV. DATE: 12.Mar.12



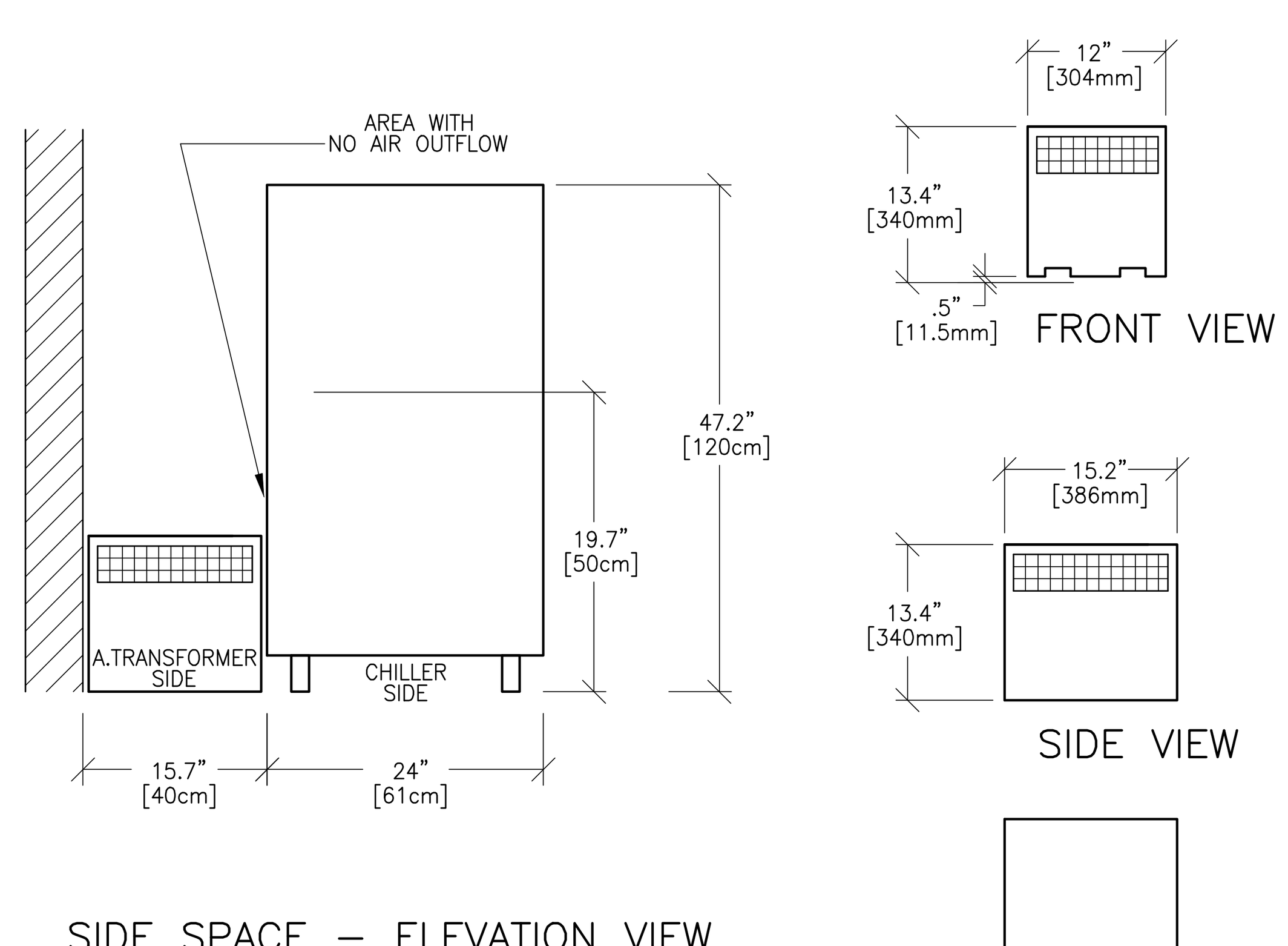
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
COOLIX 4100 CHILLER AND AUTOTRANSFORMER
B-IGS04
REV. DATE: 12.Mar.12



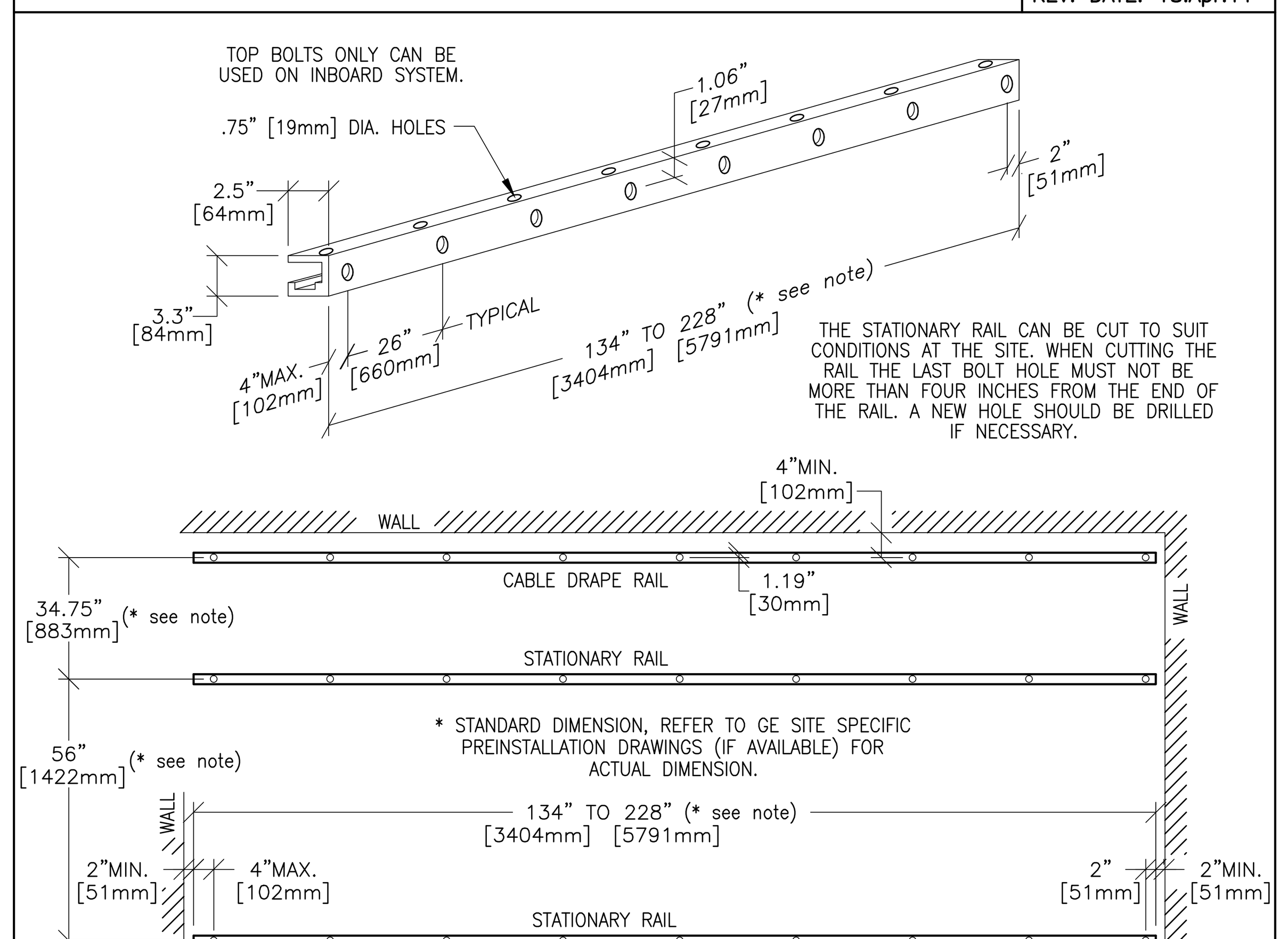
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
COOLIX 4100 CHILLER AUTOTRANSFORMER
B-IGS05
REV. DATE: 12.Mar.12



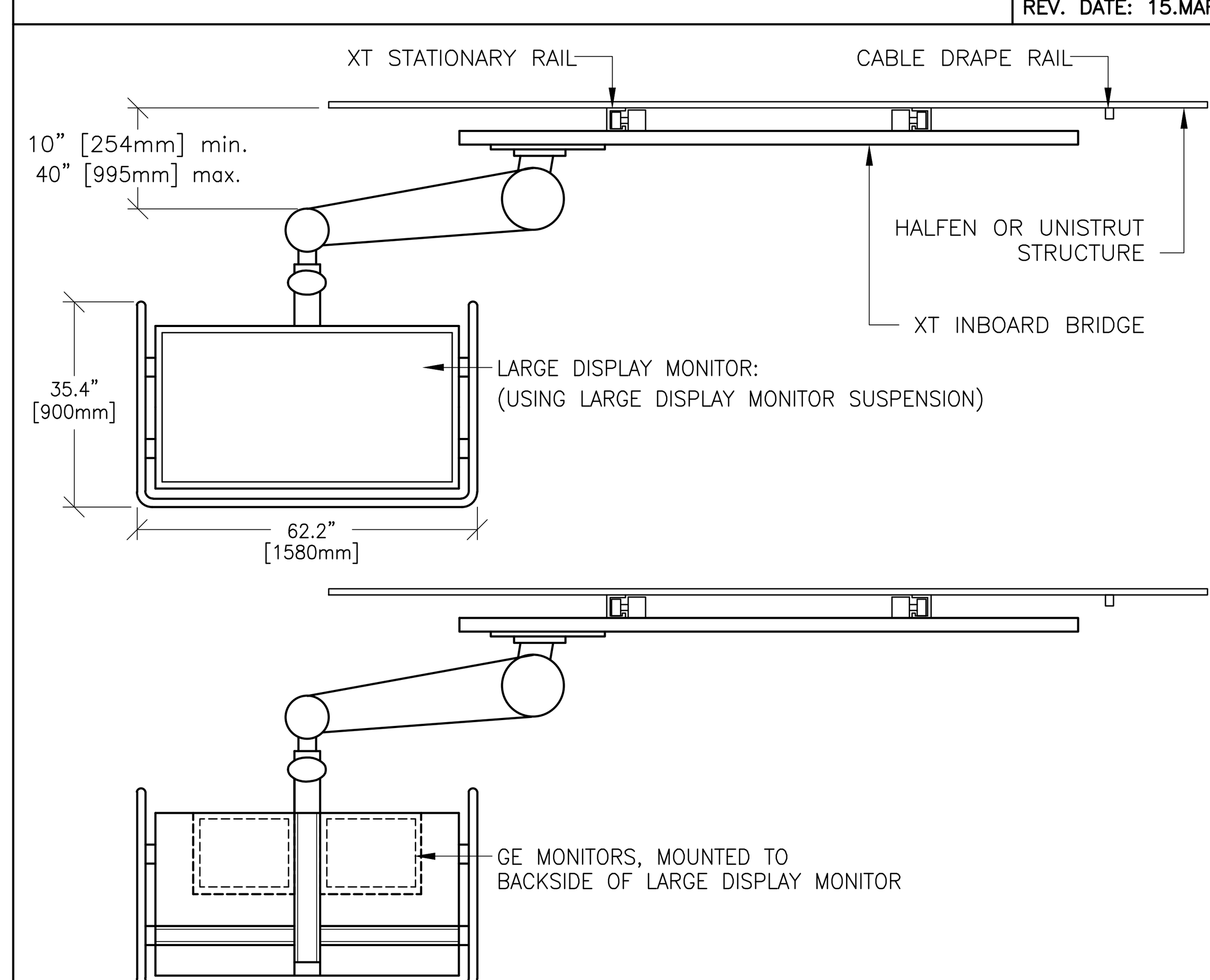
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
XT RADIOGRAPHIC SUSPENSION, INBOARD MOUNTING
B2004
REV. DATE: 18.Apr.11



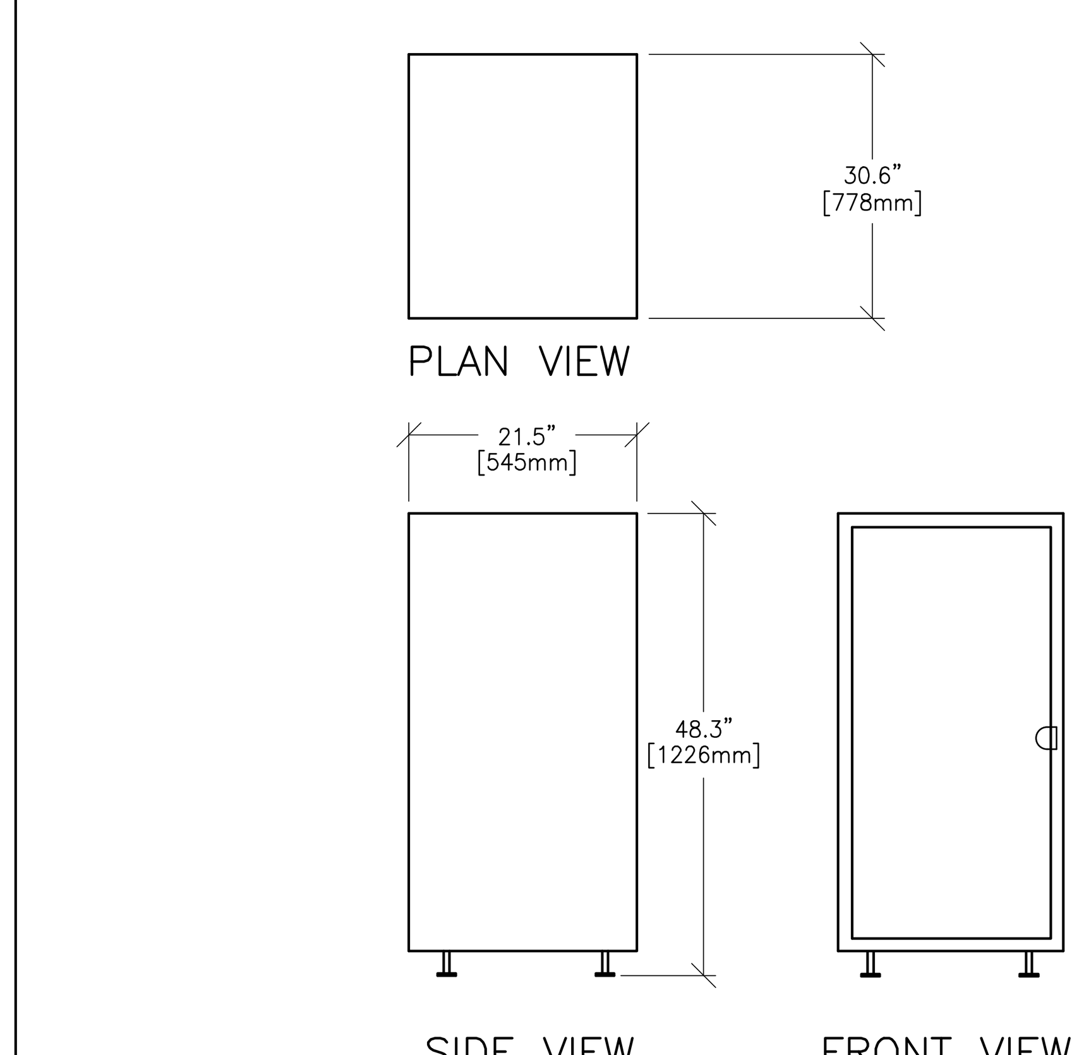
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
LARGE DISPLAY MONITOR SUSPENSION
B2015
REV. DATE: 15.MAR.12



DETAIL NOT TO SCALE

EQUIPMENT DETAIL
LARGE DISPLAY CABINET
B2014
REV. DATE: 15.MAR.12



DETAIL NOT TO SCALE

GE Healthcare
Healthcare Project Implementation – Design Center
Milwaukee, Wisconsin

SHEET TITLE: EQUIPMENT DETAILS
MODALITY TYPE: INNOVA IGS 630 BIPLANE

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE: ROOM: IR BP 1Z107
JL MCCLELLAN MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

This drawing is based on Sketch No.: FloorPlan-X-FP1

PIM R2

RQ – 145731

PROJECT	REVISION
142509	01

DATE:	21.Jul.14
DRAWN BY:	LLM
CHECKED BY:	LLM
GON NO:	4222033
GON DT:	08.Aug.14

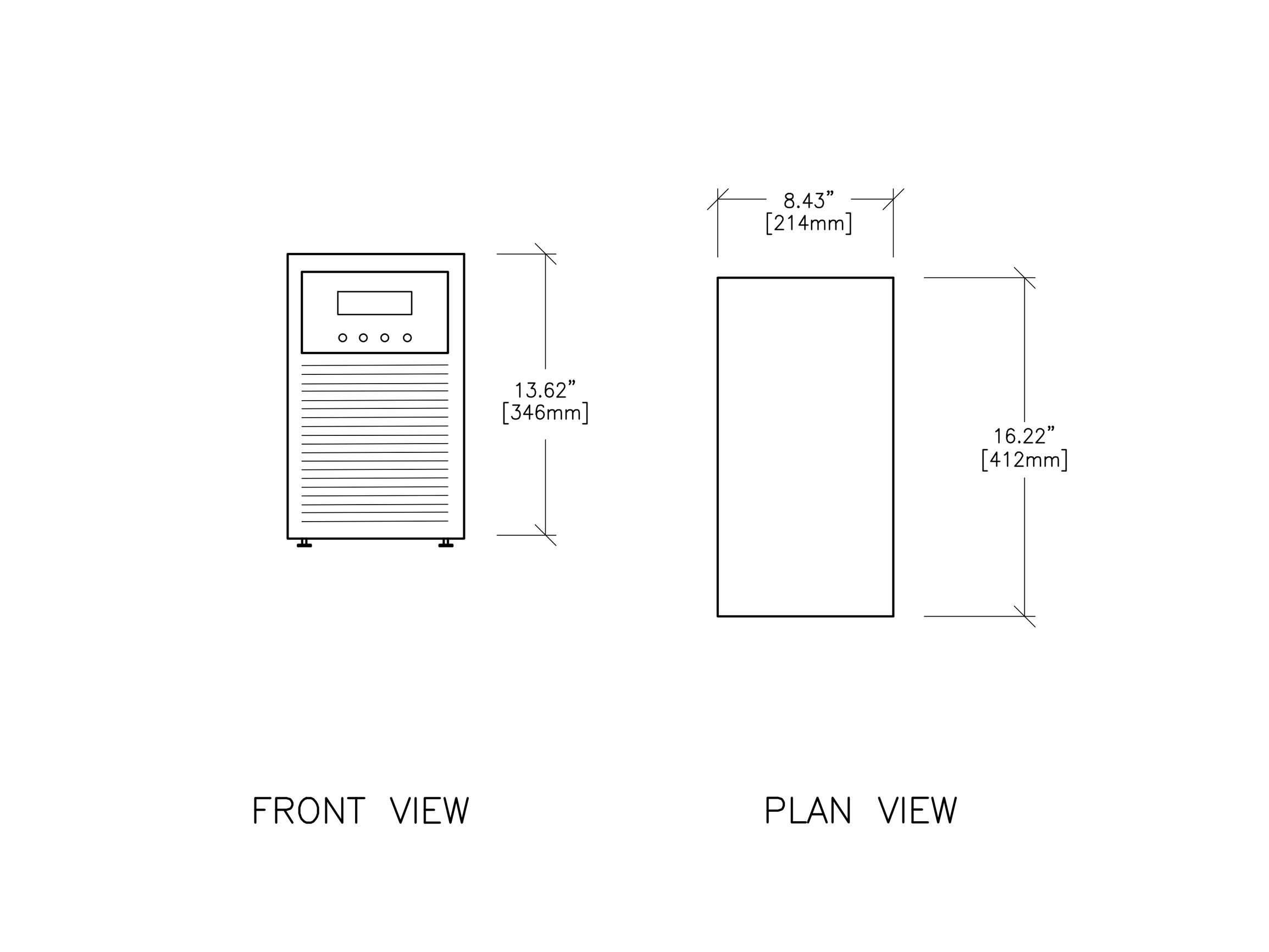
REVISION HISTORY:

SHEET
D1

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

EQUIPMENT DETAIL
3kVA UPS (LARGE DISPLAY SUBSYSTEM OPTION)

B2016
REV. DATE: 15.MAR.12

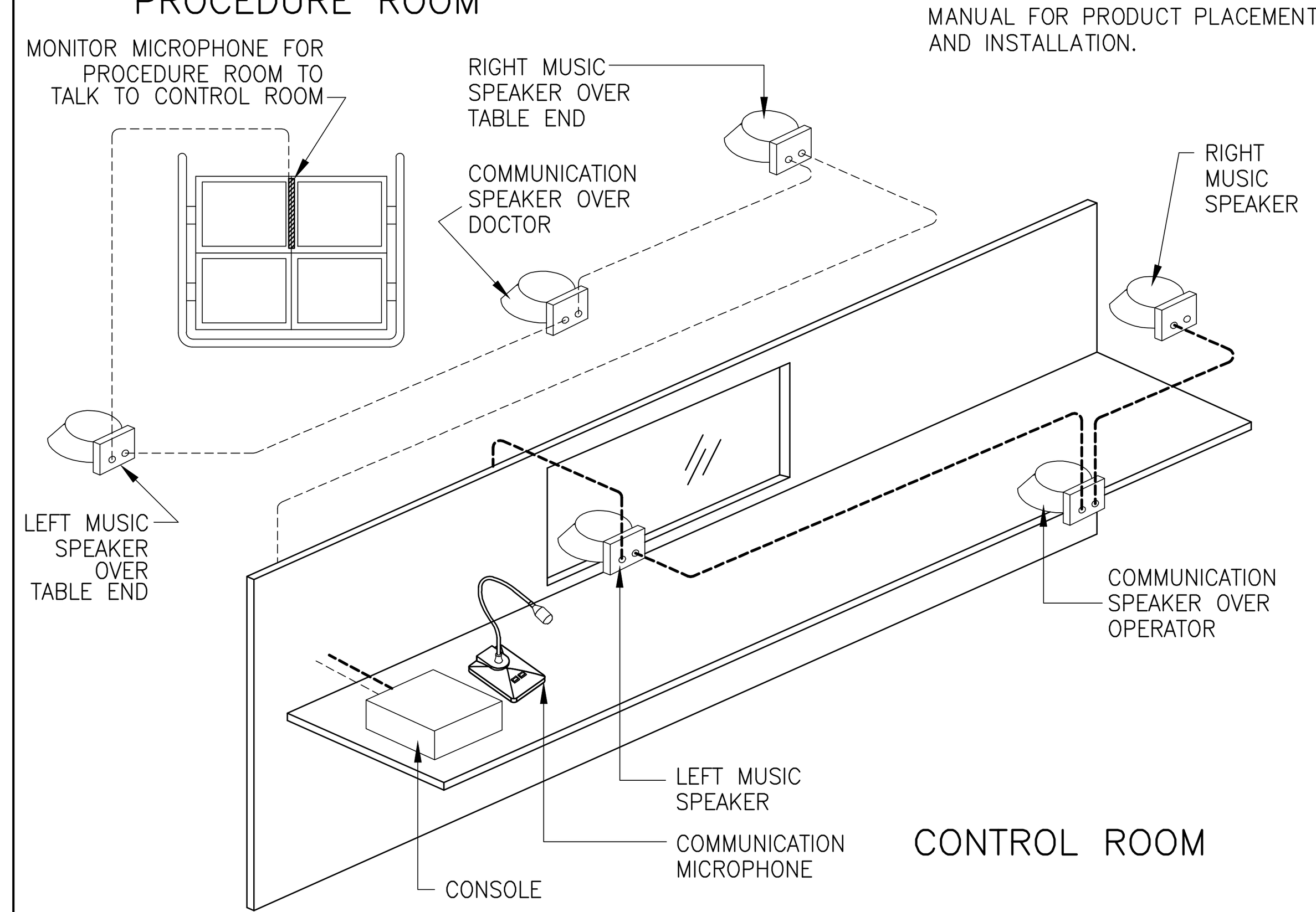


DETAIL NOT TO SCALE

EQUIPMENT DETAIL
VITALINQ COMMUNICATION AND MUSIC SYSTEM
(SHOWING PYRAMID MICROPHONE)

B0573
REV. DATE: 17.Dec.12

SEE MANUFACTURES PREINSTALL MANUAL FOR PRODUCT PLACEMENT AND INSTALLATION.

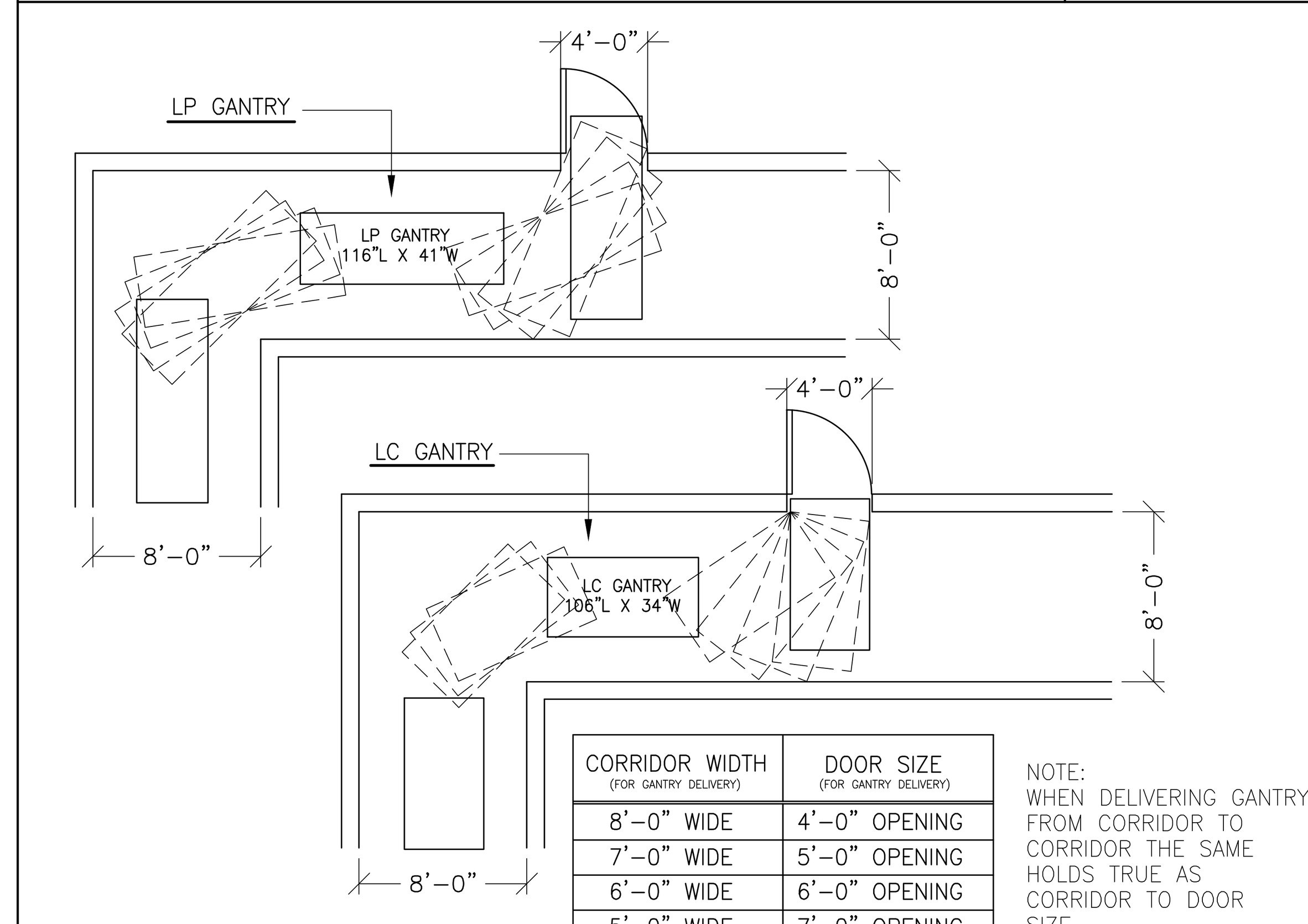


VIS-A-VIS, INC.
vitalinq.com
1-800-319-6014

DETAIL NOT TO SCALE

EQUIPMENT DETAIL
LP AND LC GANTRY DELIVERY PATH

B5050J
REV. DATE: 12/07/09



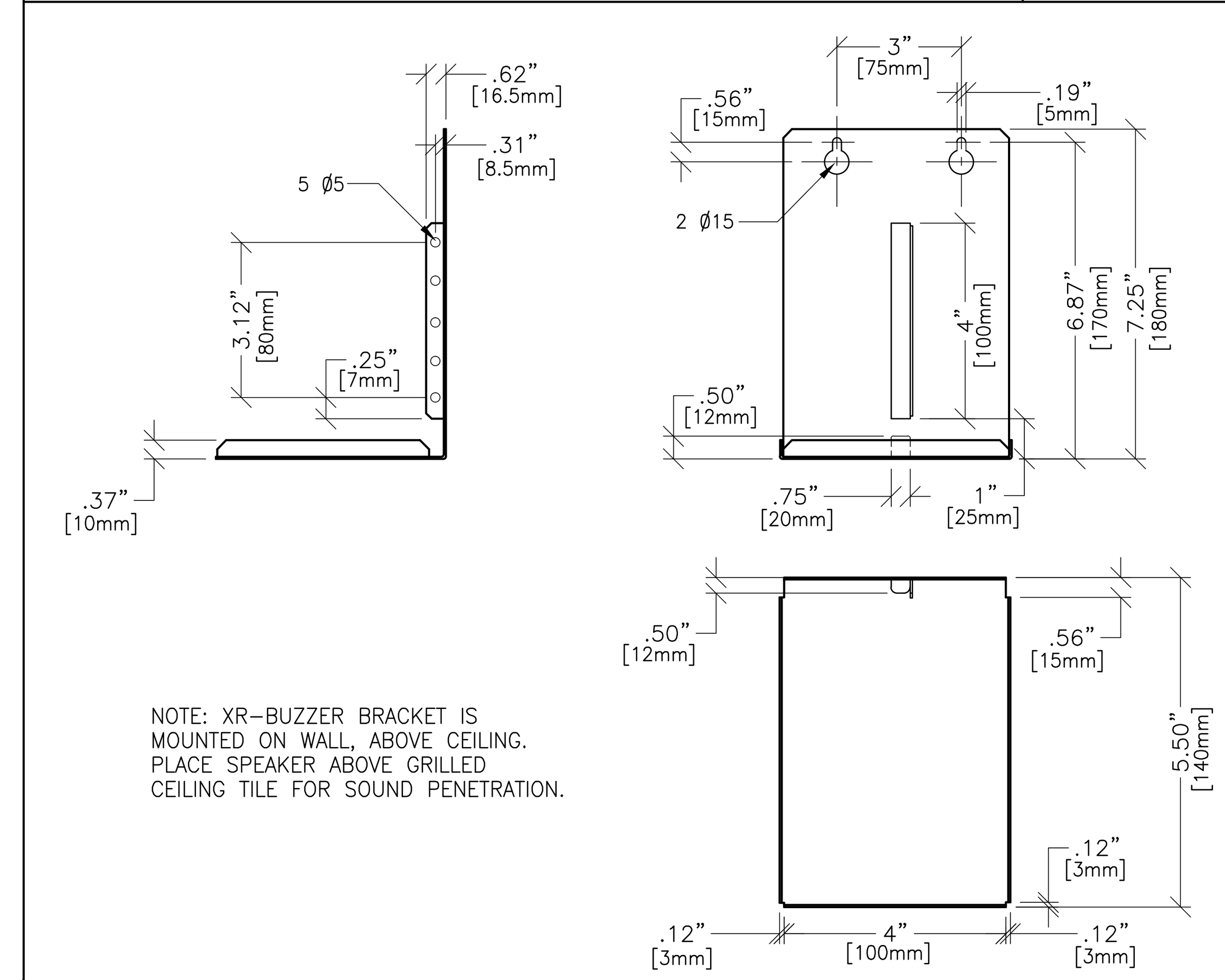
CORRIDOR WIDTH (FOR GANTRY DELIVERY)	DOOR SIZE (FOR GANTRY DELIVERY)
8'-0" WIDE	4'-0" OPENING
7'-0" WIDE	5'-0" OPENING
6'-0" WIDE	6'-0" OPENING
5'-0" WIDE	7'-0" OPENING
4'-0" WIDE	8'-0" OPENING

NOTE: WHEN DELIVERING GANTRY FROM CORRIDOR TO CORRIDOR THE SAME HOLDS TRUE AS CORRIDOR TO DOOR SIZE.

DETAIL NOT TO SCALE

EQUIPMENT DETAIL
XR-BUZZER BRACKET

B5150H
REV. 00: 10/30/08

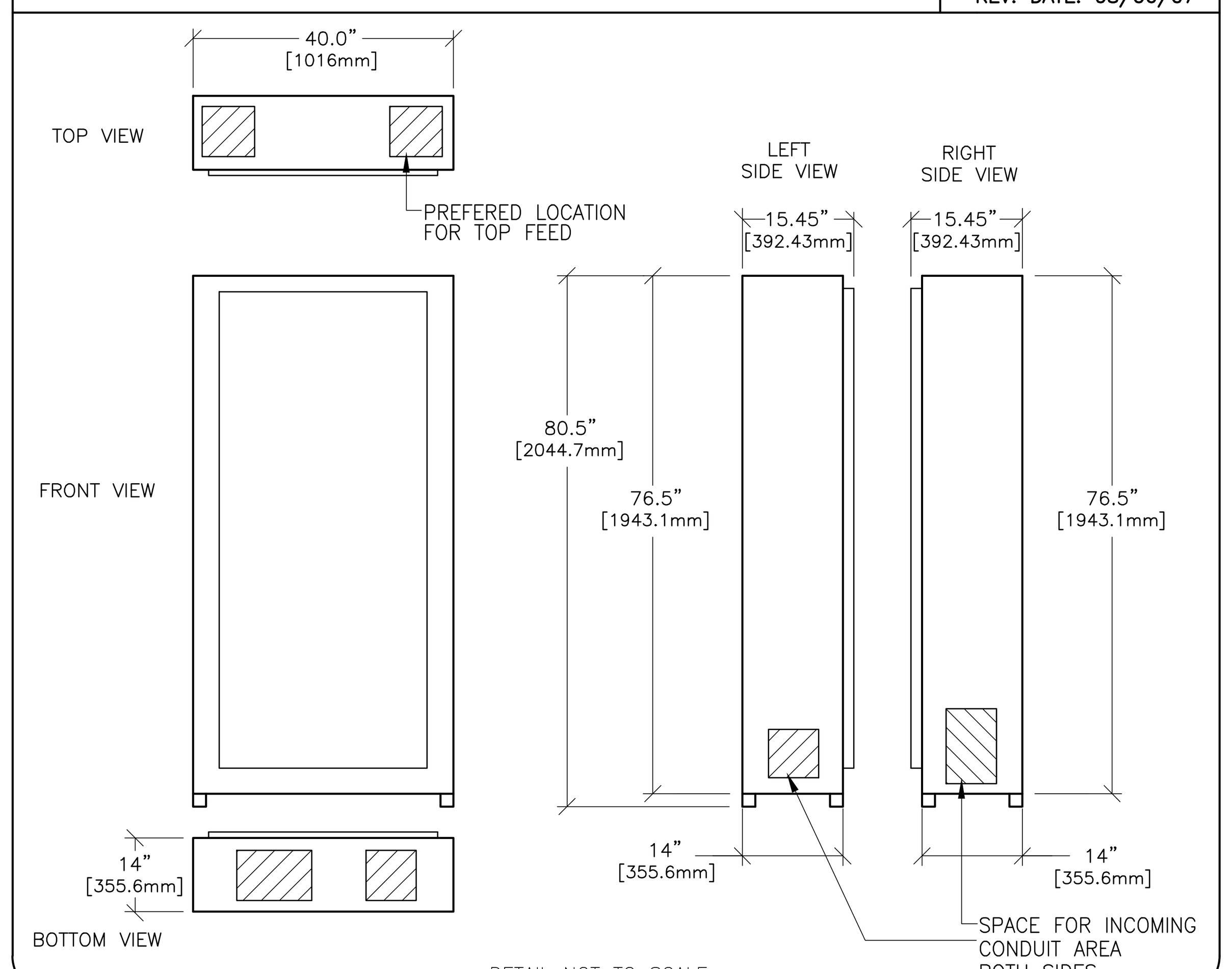


NOTE: XR-BUZZER BRACKET IS MOUNTED ON WALL, ABOVE CEILING. PLACE SPEAKER ABOVE GRILLED CEILING TILE FOR SOUND PENETRATION.

DETAIL NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BI-PLANE MAIN DISCONNECT PANEL

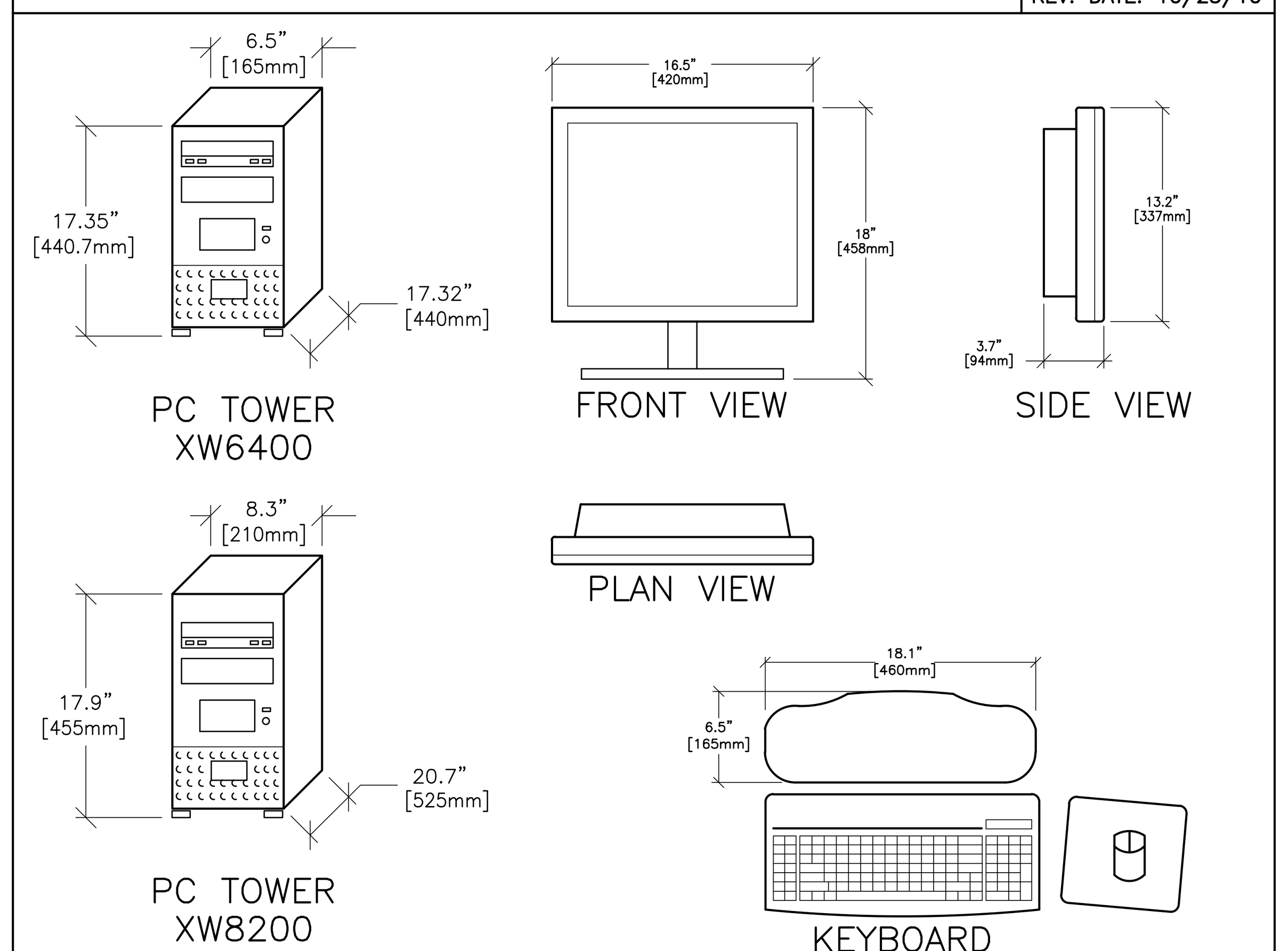
E45-02BB
REV. DATE: 08/06/07



DETAIL NOT TO SCALE

EQUIPMENT DETAIL
RCIM WITH DL KEYBOARD CONSOLE

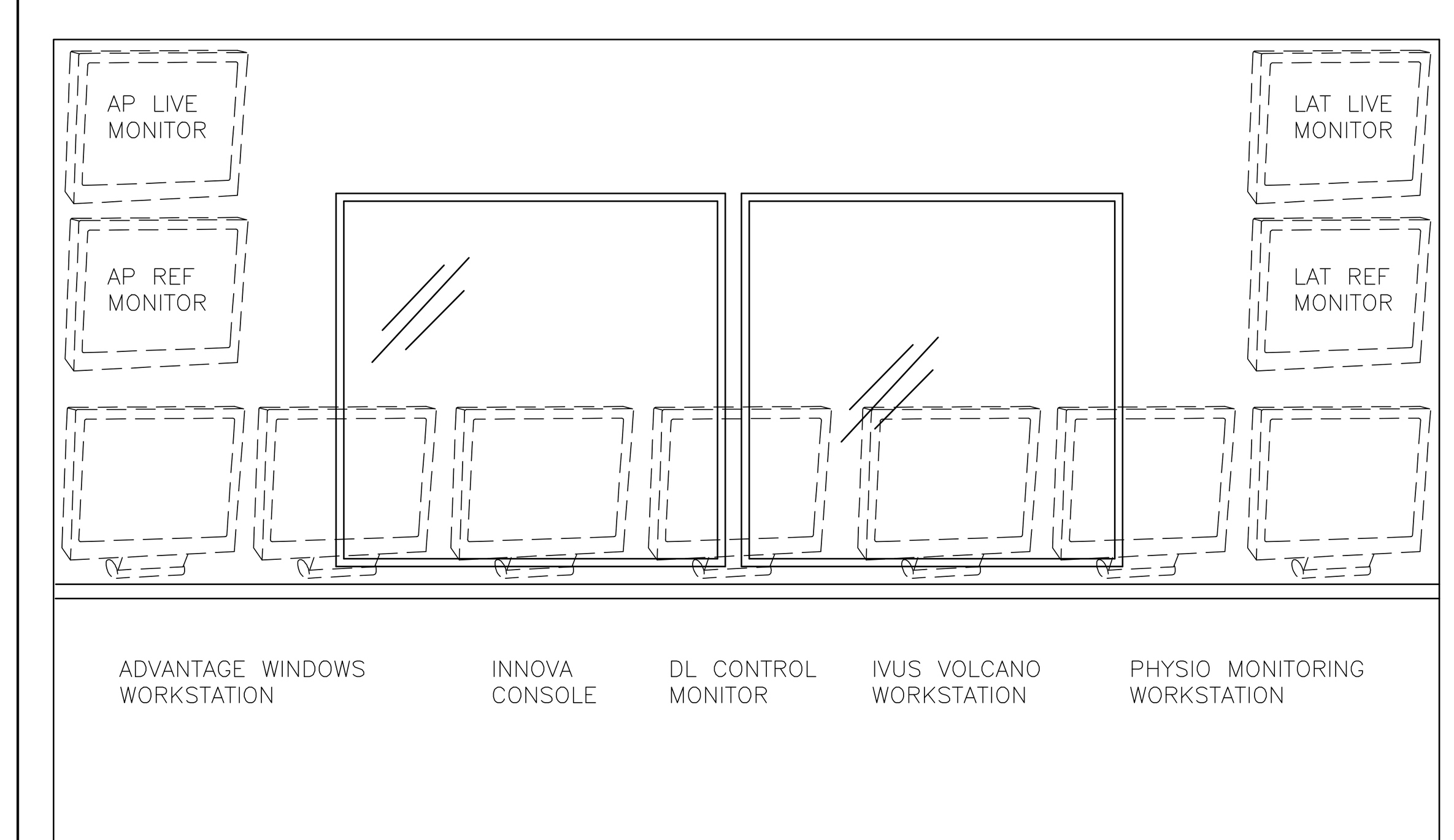
C75-02
REV. DATE: 10/25/10



DETAIL NOT TO SCALE

TYPICAL CONTROL ROOM
INNOVA BIPLANE

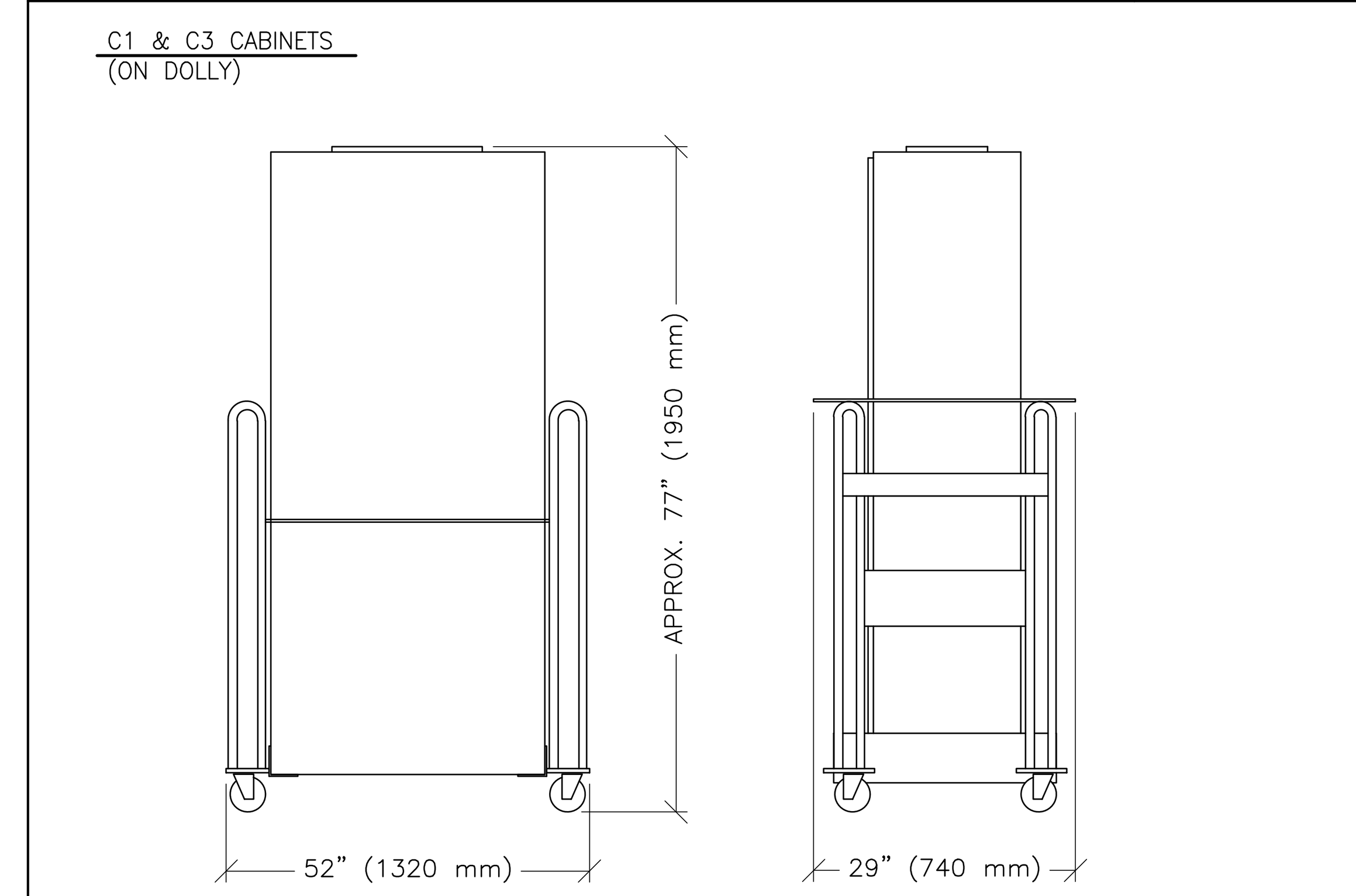
B5050D
REV. DATE: 08/26/08



DETAIL NOT TO SCALE

EQUIPMENT DETAIL
C1 & C3 CABINETS ON SHIPPING DOLLY

B5050H
REV. DATE: 26.JUL.12

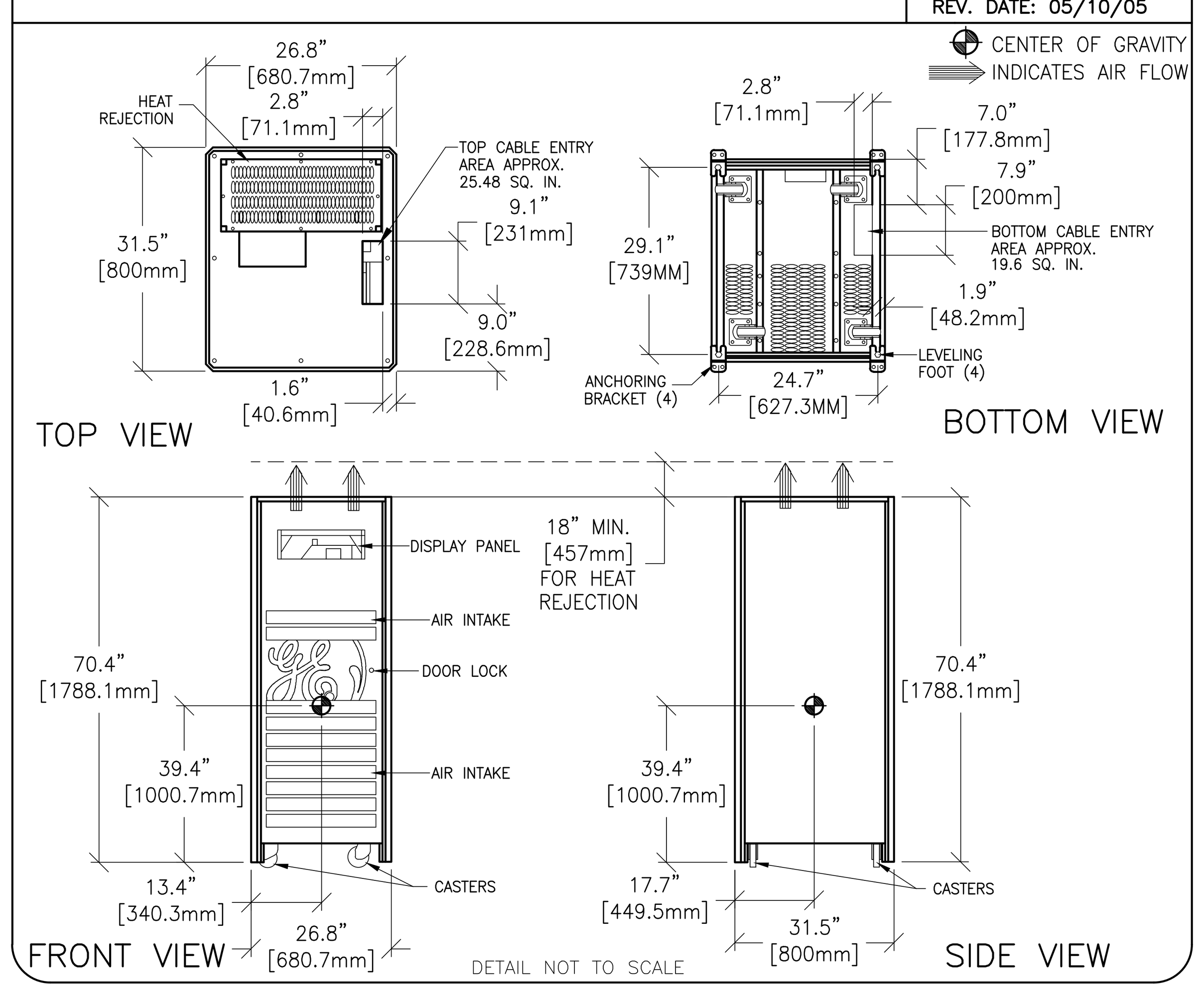


SHIPPING WEIGHT: 1277 lbs (579 kg) C1-INNOVA/DISCOVERY SYSTEMS)
SHIPPING WEIGHT: 1052 lbs (477 kg) C1 FRONTAL - BIPLANE SYSTEMS)
SHIPPING WEIGHT: 866 lbs (393 kg) C3 LATERAL - BIPLANE SYSTEMS)

DETAIL NOT TO SCALE

EQUIPMENT DETAIL
DIGITAL ENERGY SG SERIES 10-20kVA UPS

E4502SG
REV. DATE: 05/10/05

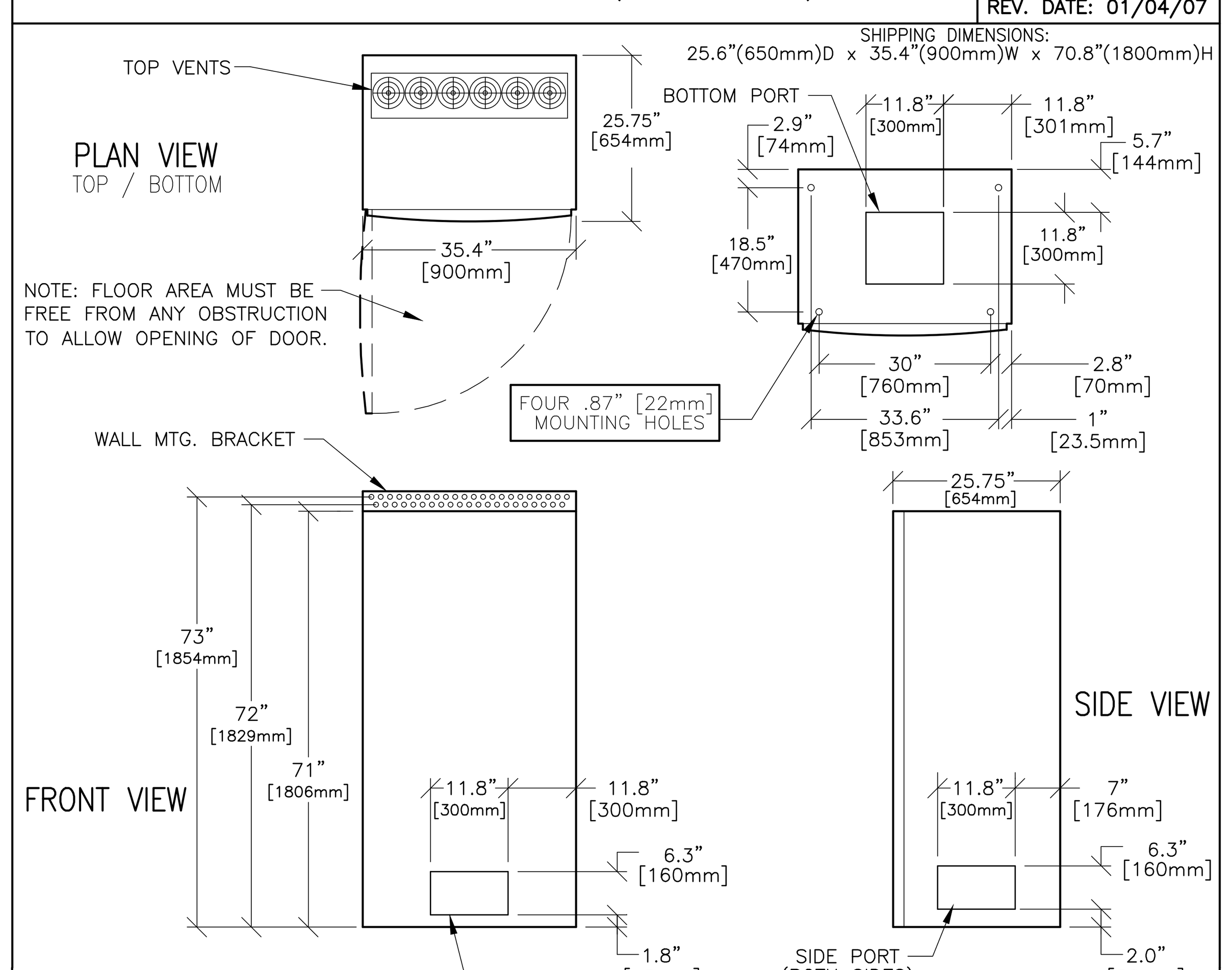


DETAIL NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BIPLANE CABINETS (C1, C2, C3)

B0558B
REV. DATE: 01/04/07

SHIPPING DIMENSIONS: 25.6"(650mm)D x 35.4"(900mm)W x 70.8"(1800mm)H

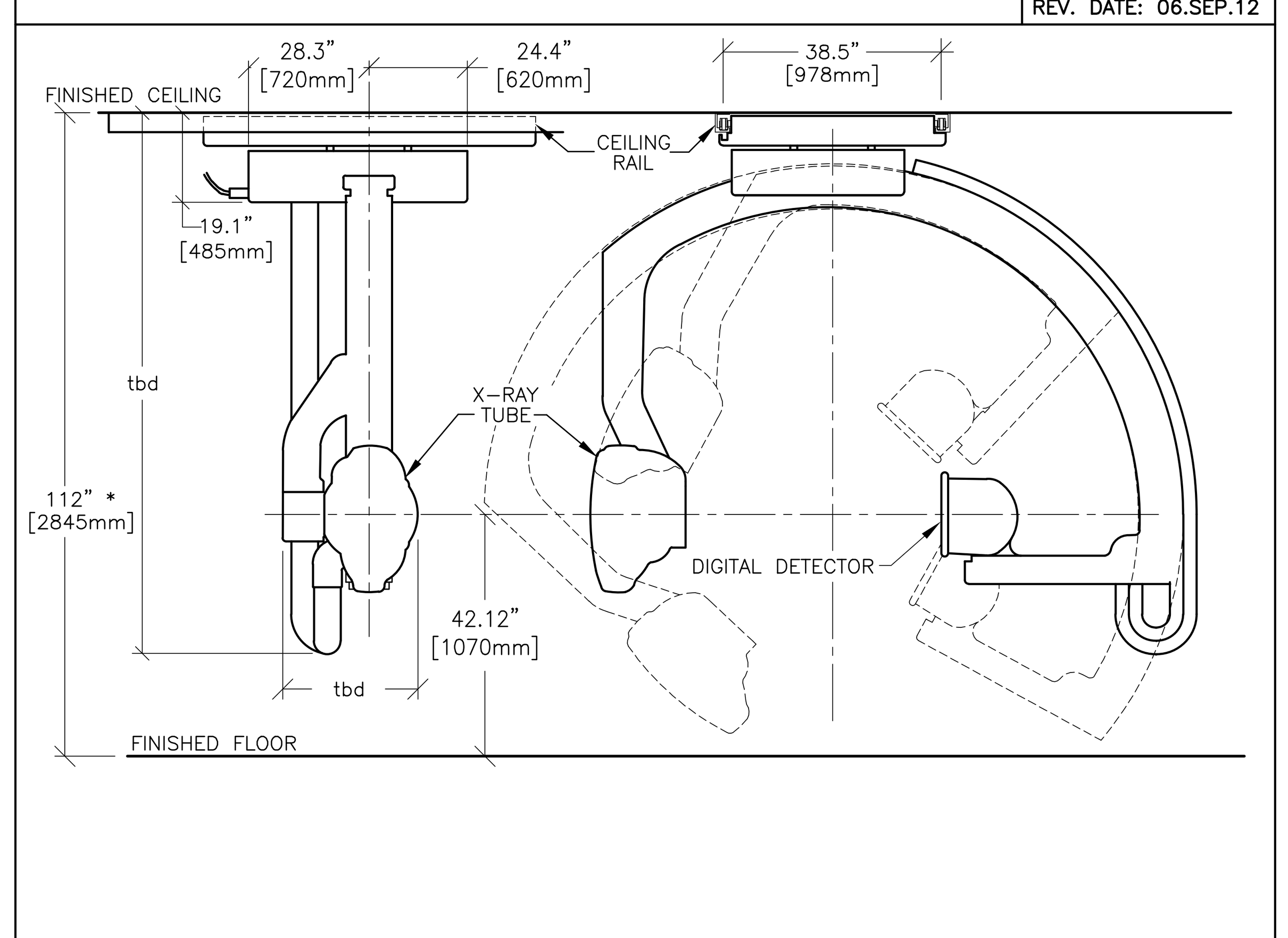


NOTE: FLOOR AREA MUST BE FREE FROM ANY OBSTRUCTION TO ALLOW OPENING OF DOOR.

DETAIL NOT TO SCALE

EQUIPMENT DETAIL
LATERAL POSITIONER

B5150B
REV. DATE: 06.SEP.12



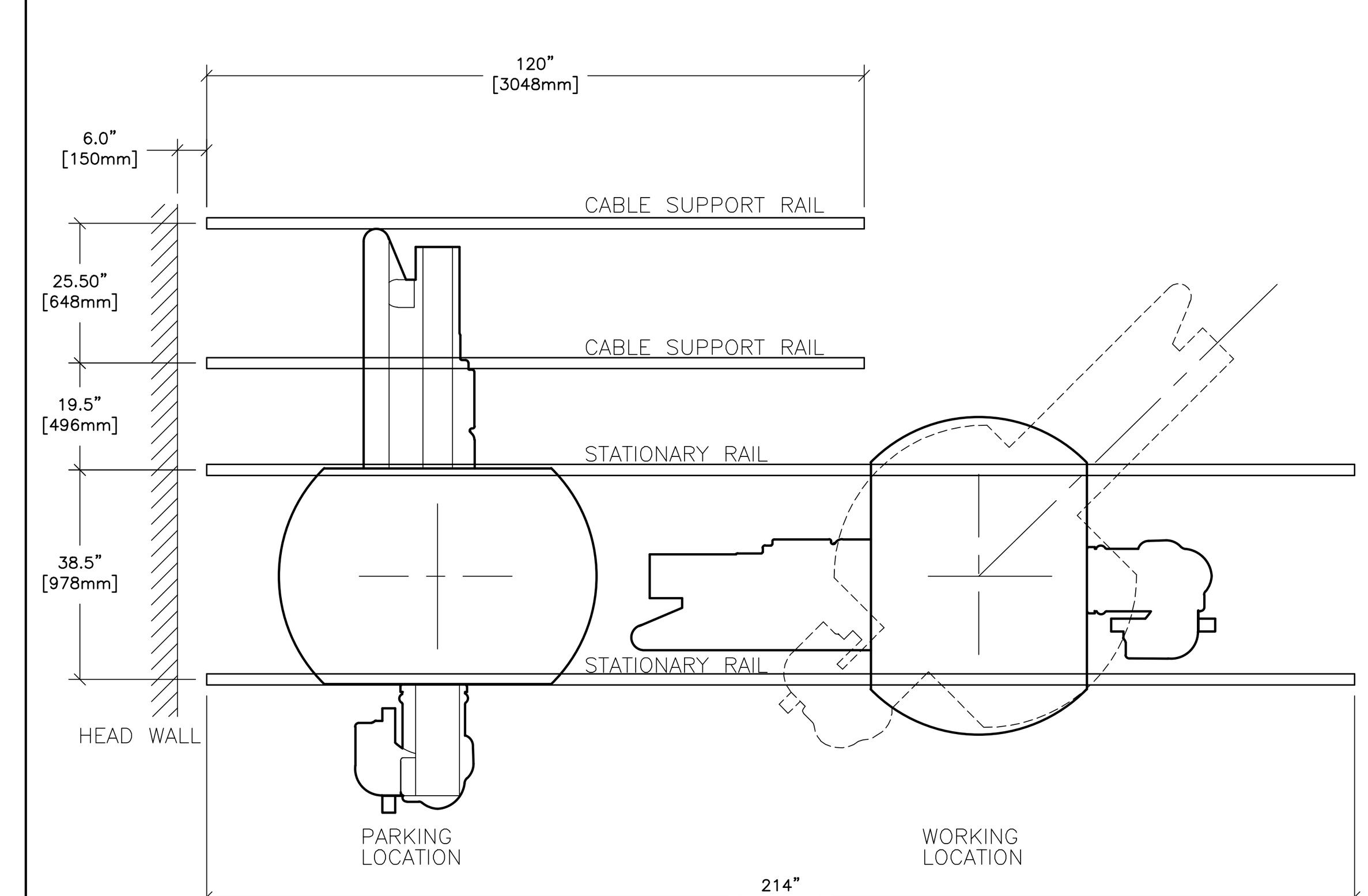
* THIS CEILING HEIGHT IS CRITICAL AND MUST BE WITHIN ±.2" [5mm] OF DIMENSION SHOWN.

DETAIL NOT TO SCALE

SHIPPING DIMENSIONS (ON DOLLY):
116"L x 63"W x 84"H
[2954mmL x 1590mmW x 2135mmH]

EQUIPMENT DETAIL
INNOVA BIPLANE SYSTEM

B5150C
REV. DATE: 06.SEP.12



PLAN VIEW
DRAWING NOT TO SCALE

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

This drawing is based on Sketch No.: FloorPlan-X-FP1

RQ - 145731   PIM R2

GE Healthcare
Healthcare Project Implementation - Design Center
Milwaukee, Wisconsin

SHEET TITLE: EQUIPMENT DETAILS
MODALITY TYPE: INNOVA IGS 630 BIPLANE

THIS PLAN IS SUBMITTED TO SUGGEST LOCATION OF GE HEALTHCARE EQUIPMENT AND ASSOCIATED APPARATUS, ELECTRICAL WIRING DETAILS AND ROOM ARRANGEMENTS. IN PREPARING THIS PLAN, EVERY EFFORT HAS BEEN MADE TO CONFORM DETAILS TO ACTUAL EQUIPMENT EXPECTED TO BE INSTALLED. IT IS NOT TO BE USED FOR ACTUAL CONSTRUCTION PURPOSES, HOWEVER, AND THE COMPANY CANNOT ACCEPT RESPONSIBILITY FOR ANY DAMAGES RESULTING THEREFROM.

PROJECT TITLE: ROOM: IR BP 1Z107
JL MCCLELLAN MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

PROJECT	REVISION
142509	01

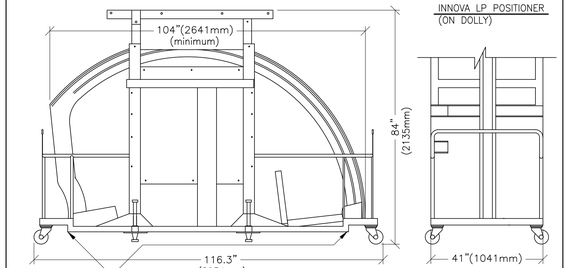
DATE:	21.Jul.14
DRAWN BY:	LLM
CHECKED BY:	LLM
GON NO:	4222033
GON DT:	08.Aug.14

REVISION HISTORY:

SHEET
D2

EQUIPMENT DETAIL
SHIPPING DOLLY FOR LATERAL POSITIONER GANTRY

B5050K
REV. DATE: 17.SEP.12



DELIVERY NOTE:
A 116.3"(2954mm) DEEP ELEVATOR IS REQUIRED TO DELIVER LATERAL GANTRY. IN THE CASE THAT ELEVATOR DOES NOT MEET SPECS, DOLLY CAN BE CUT AT BOTH ENDS, AND RIGORS WILL BE NEEDED FOR TRANSPORTATION. THIS WILL SAVE 12", DUE TO GANTRY LENGTH OF 104".

DELIVERY NOTE:
INTERIOR ELEVATOR DOORS CAN BE OPENED TO GAIN 3" OF LENGTH. CONTACT ELEVATOR PERSONNEL FOR COST AND ASSISTANCE FOR THIS TASK.

LP4 WEIGHT: 1680 lbs (762 kg)
DOLLY WEIGHT: 1223 lbs (555 kg)
TOTAL WEIGHT: 2903 lbs (1317 kg)

NOTE:
DIMENSIONS LISTED ABOVE ARE FOR SHIPPING. WHEN THE LATERAL GANTRY (LP4) AND DOLLY ARE IN ROLLING CONFIGURATION FOR HOSPITAL ACCESS, DIMENSIONS ARE 78.8" (2001mm) HIGH AND 41" (1040mm) WIDE.

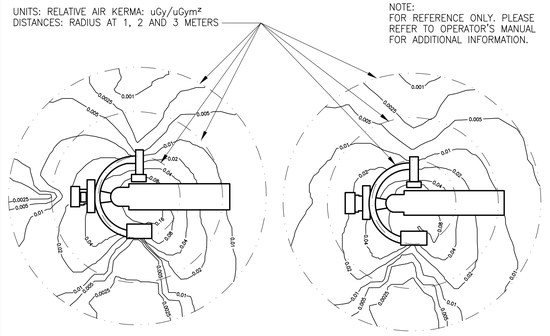
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BIPLANE RADIATION SCATTER PLOTS

B5050L
REV. DATE: 06.SEP.12

UNITS: RELATIVE AIR KERMA: uGy/uGym²
DISTANCES: RADIUS AT 1, 2 AND 3 METERS

NOTE:
FOR REFERENCE ONLY. PLEASE REFER TO OPERATOR'S MANUAL FOR ADDITIONAL INFORMATION.



LATERAL 1 METER | LATERAL 1.5 METERS

4–5–4 FRONTAL GANTRY IN LATERAL POSITION
DOSE AT 1.5 METER FROM GROUND

4–5–5 BIPLANE FRONTAL & LATERAL GANTRY @ ISOCENTER
DOSE AT 1 METER FROM GROUND

NOTE: LATERAL GANTRY IN LATERAL POSITION HAS SIMILAR MAP.

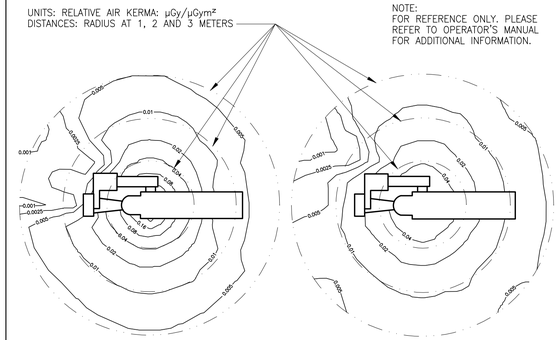
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BIPLANE RADIATION SCATTER PLOTS

B5050M
REV. DATE: 06.SEP.12

UNITS: RELATIVE AIR KERMA: µGy/µGym²
DISTANCES: RADIUS AT 1, 2 AND 3 METERS

NOTE:
FOR REFERENCE ONLY. PLEASE REFER TO OPERATOR'S MANUAL FOR ADDITIONAL INFORMATION.



VERTICAL 1 METER | VERTICAL 1.5 METERS

4–5–2 FRONTAL GANTRY IN VERTICAL POSITION
DOSE AT 1.5 METER FROM GROUND

4–5–3 FRONTAL GANTRY IN LATERAL POSITION
DOSE AT 1 METER FROM GROUND

NOTE: LATERAL GANTRY IN VERTICAL POSITION HAS SIMILAR MAP.

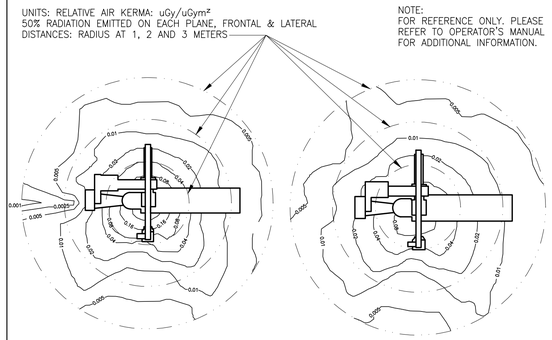
DETAIL NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BIPLANE RADIATION SCATTER PLOTS

B5050N
REV. DATE: 06.SEP.12

UNITS: RELATIVE AIR KERMA: uGy/uGym²
50% RADIATION EMITTED ON EACH PLANE, FRONTAL & LATERAL
DISTANCES: RADIUS AT 1, 2 AND 3 METERS

NOTE:
FOR REFERENCE ONLY. PLEASE REFER TO OPERATOR'S MANUAL FOR ADDITIONAL INFORMATION.



BIPLANE 1 METER | BIPLANE 1.5 METERS

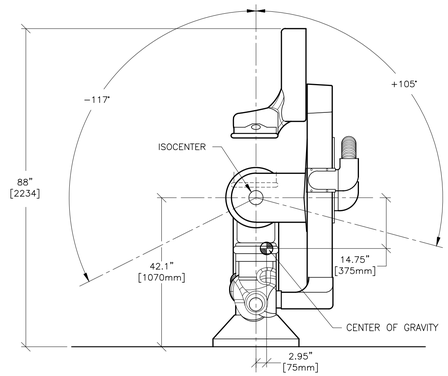
4–5–6 BIPLANE FRONTAL & LATERAL GANTRY AT ISOCENTER
DOSE AT 1.5 METER FROM GROUND

DETAIL NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BI–PLANE VASCULAR SYSTEM

B5150D
REV. DATE: 12/13/06

NOTE:
○ INDICATES CENTER OF GRAVITY

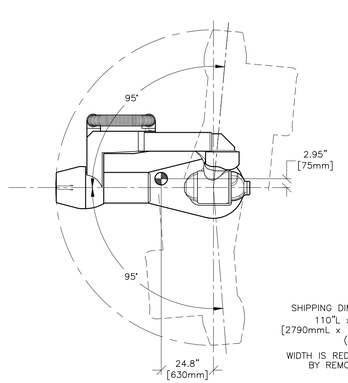


FRONT VIEW
DRAWING NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BI–PLANE VASCULAR SYSTEM

B5150E
REV. DATE: 12/13/06

NOTE:
○ INDICATES CENTER OF GRAVITY



PLAN VIEW

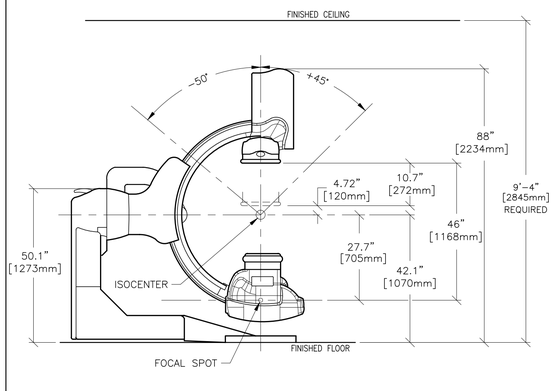
SHIPPING DIMENSIONS:
110"L x 45.5"W x 77"H
[2790mmL x 1160mmW x 1950mmH]
(ON DOLLY)

WIDTH IS REDUCED TO 34" [865mm] BY REMOVING SIDE RAILS

DRAWING NOT TO SCALE

EQUIPMENT DETAIL
INNOVA BI–PLANE VASCULAR SYSTEM

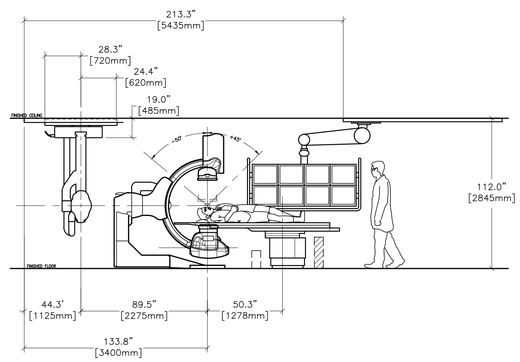
B5150F
REV. DATE: 01/10/07



DETAIL NOT TO SCALE

EQUIPMENT DETAIL
ELEVATION OF BI–PLANE SYSTEM

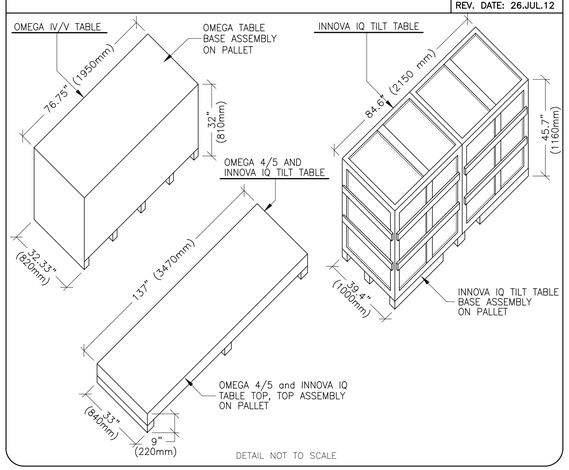
B5150G
REV. DATE: 01/03/07



DETAIL NOT TO SCALE

EQUIPMENT DETAIL
SHIPPING CREATE FOR OMEGA & INNOVA IQ TABLES

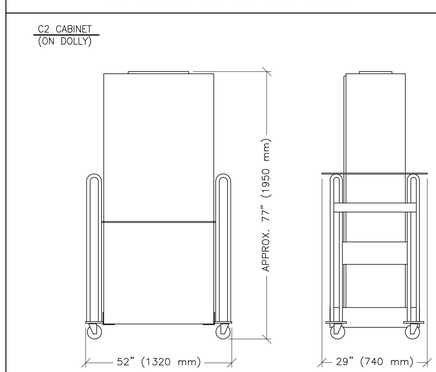
B5050E
REV. DATE: 26.JUL.12



DETAIL NOT TO SCALE

EQUIPMENT DETAIL
C2 CABINET ON SHIPPING DOLLY

B5050F
REV. DATE: 26.JUL.12

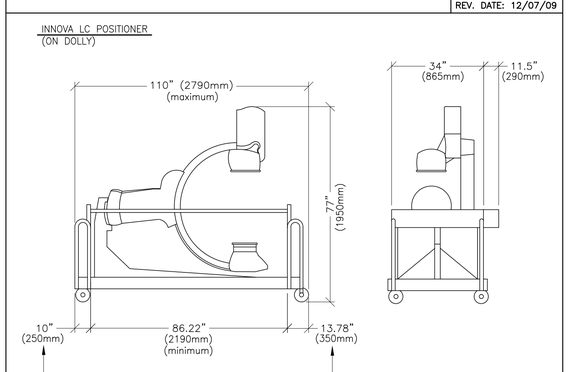


SHIPPING WEIGHT: 821 LBS. (372 kg)(C2–INNOVA/DISCOVERY SYSTEMS)
SHIPPING WEIGHT: 785 LBS. (356 kg)(C2–BIPLANE SYSTEMS)

DETAIL NOT TO SCALE

EQUIPMENT DETAIL
SHIPPING DOLLY FOR INNOVA LC POSITIONER

B5050G
REV. DATE: 12/07/09



NOTE:
BOTH ENDS OF THE DOLLY CAN BE REMOVED WHICH WILL SHORTEN LC GANTRY DOLLY DONE TO 86.22" (2190mm) RECOMMEND ONLY ONE SIDE BE REMOVED WHEN DELIVERY THROUGH HOSPITAL.

SHIPPING WEIGHT: 2340 lbs. (1060 kg)

DETAIL NOT TO SCALE

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

GE Healthcare
Healthcare Project Implementation – Design Center
Wisconsin
Milwaukee,

SHEET TITLE: EQUIPMENT DETAILS
MODALITY TYPE: INNOVA IGS 630 BIPLANE

PROJECT TITLE: ROOM: IR BP 1Z107
JL MCCLELLAN
MEMORIAL VA HOSPITAL
LITTLE ROCK, ARKANSAS

This drawing is based on Sketch No.: FloorPlan-X-FP1

PROJECT	REVISION
142509	01

DATE: 21.Jul.14
DRAWN BY: LLM
CHECKED BY: LLM
GON NO: 4222033
GON DT: 08.Aug.14

REVISION HISTORY:

SHEET
D3

RQ – 145731 PIM R2